

TITLE: SERVICE BED
INVENTOR: GEORGE KHAIT
APPN. NO: 09/822,629

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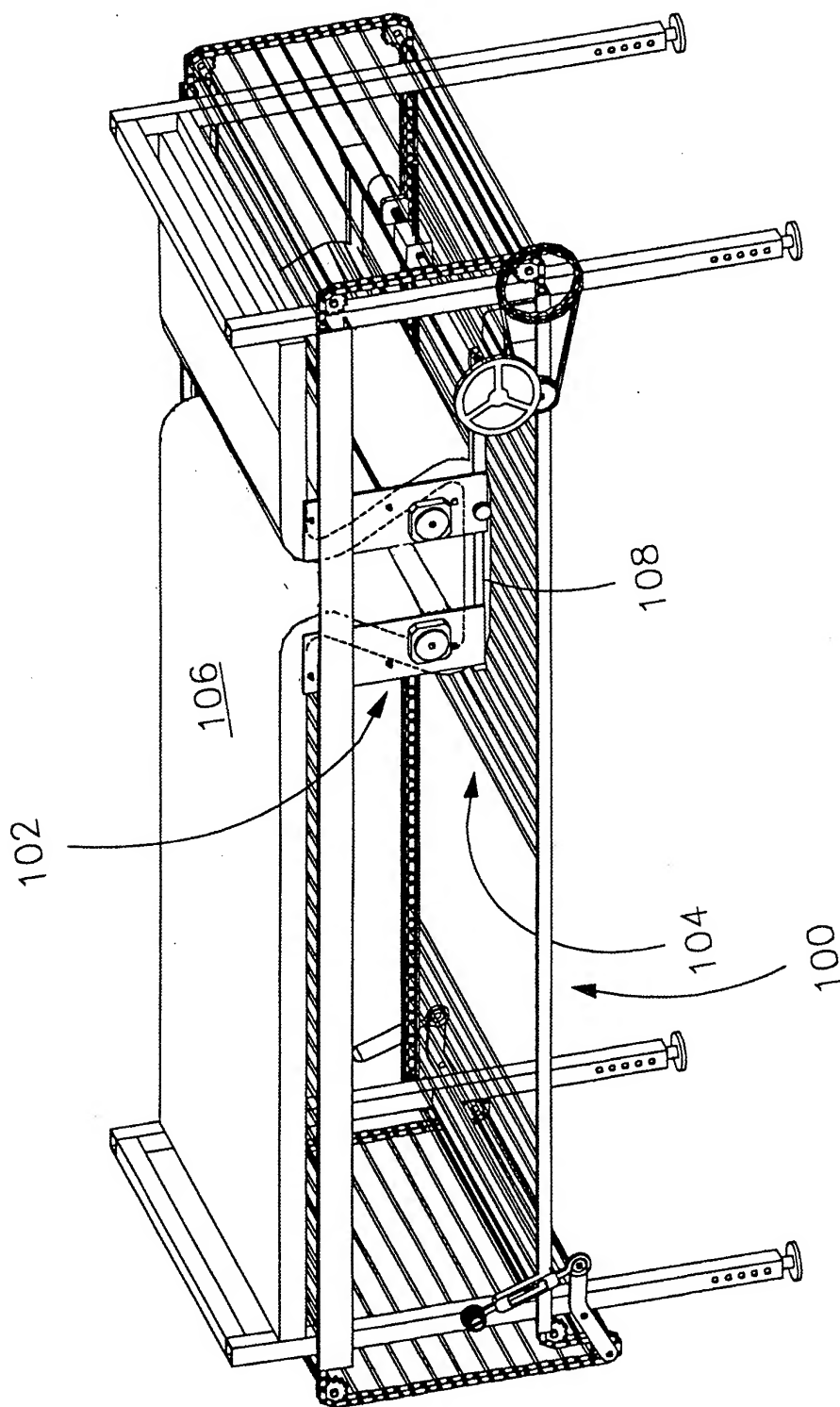


FIG. 1

+



FIG. 2

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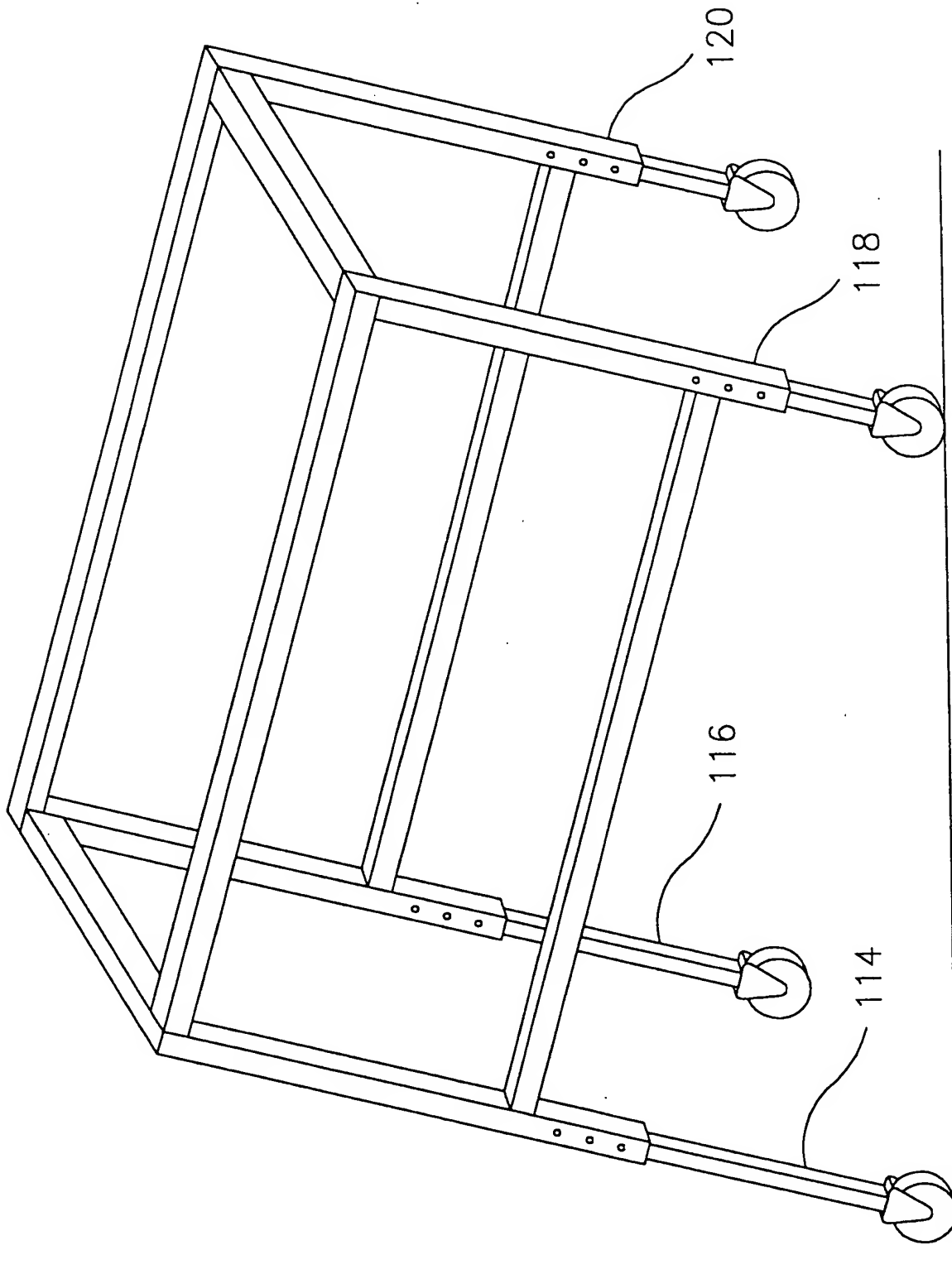


FIG. 2A

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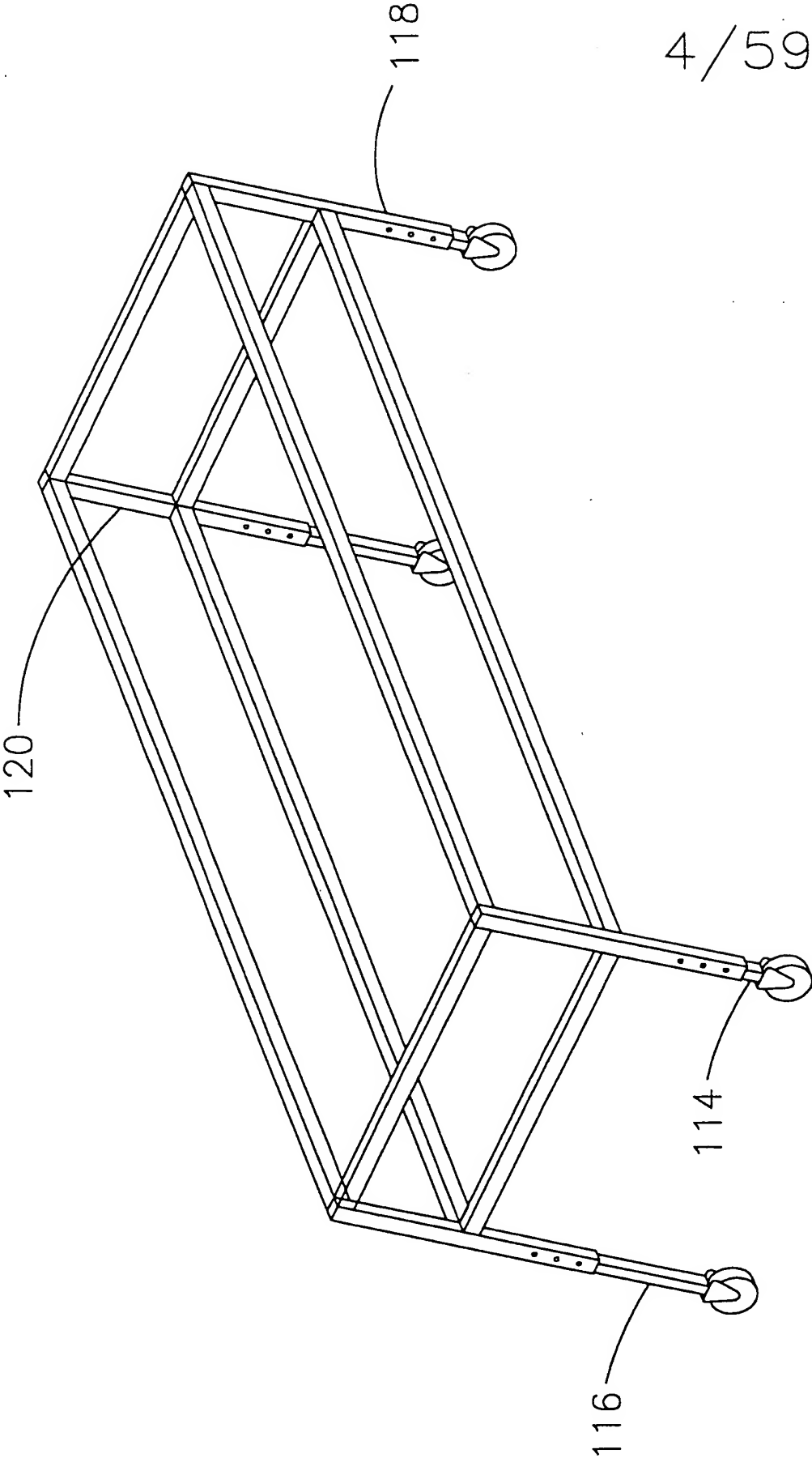


FIG. 2B

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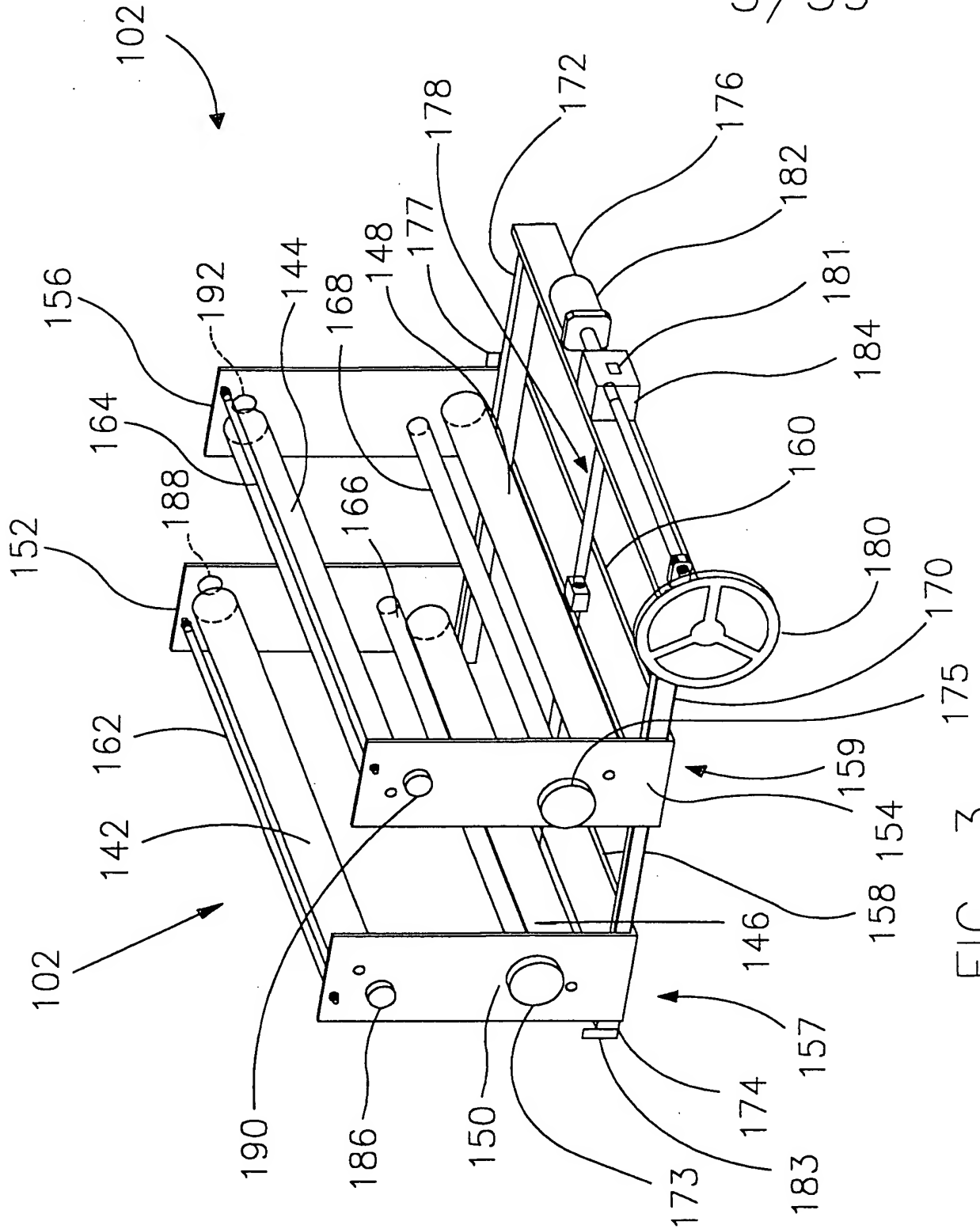


FIG. 3

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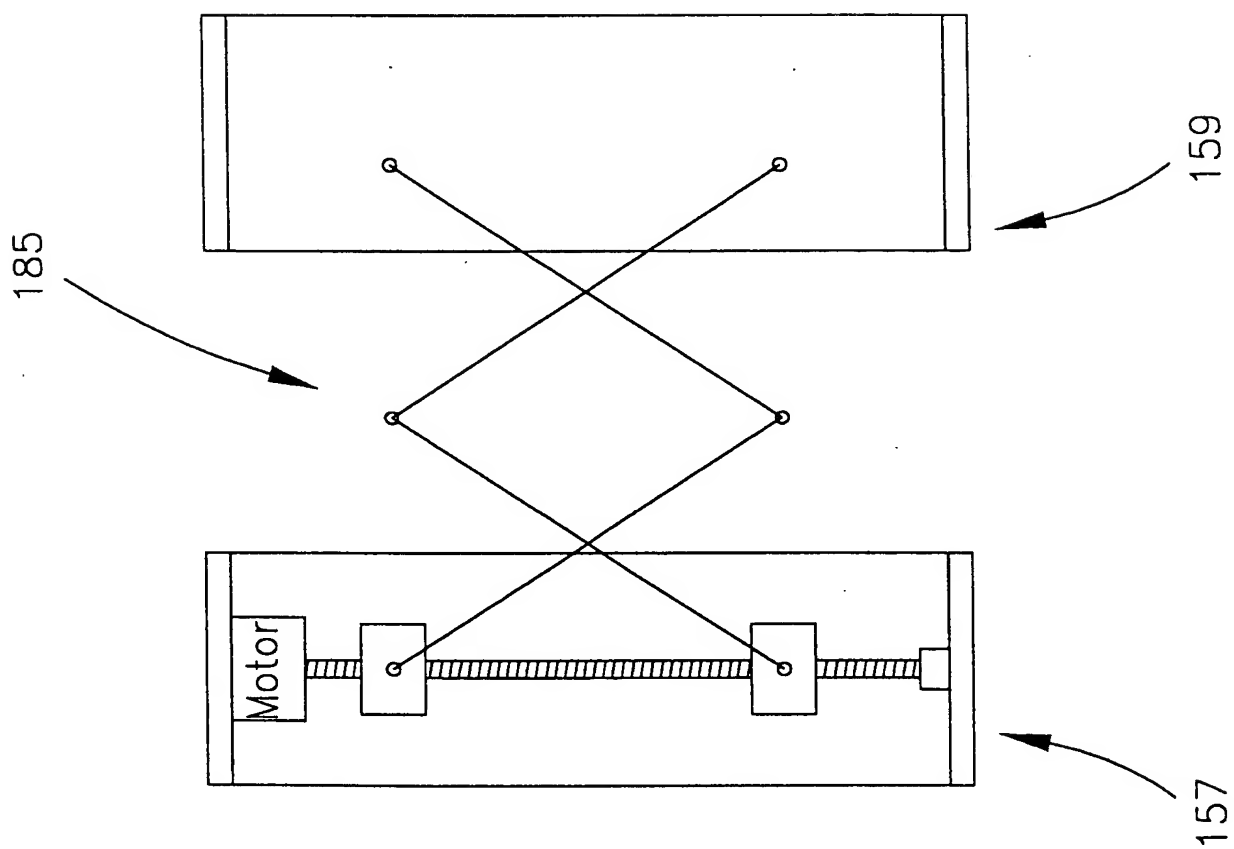


FIG. 4

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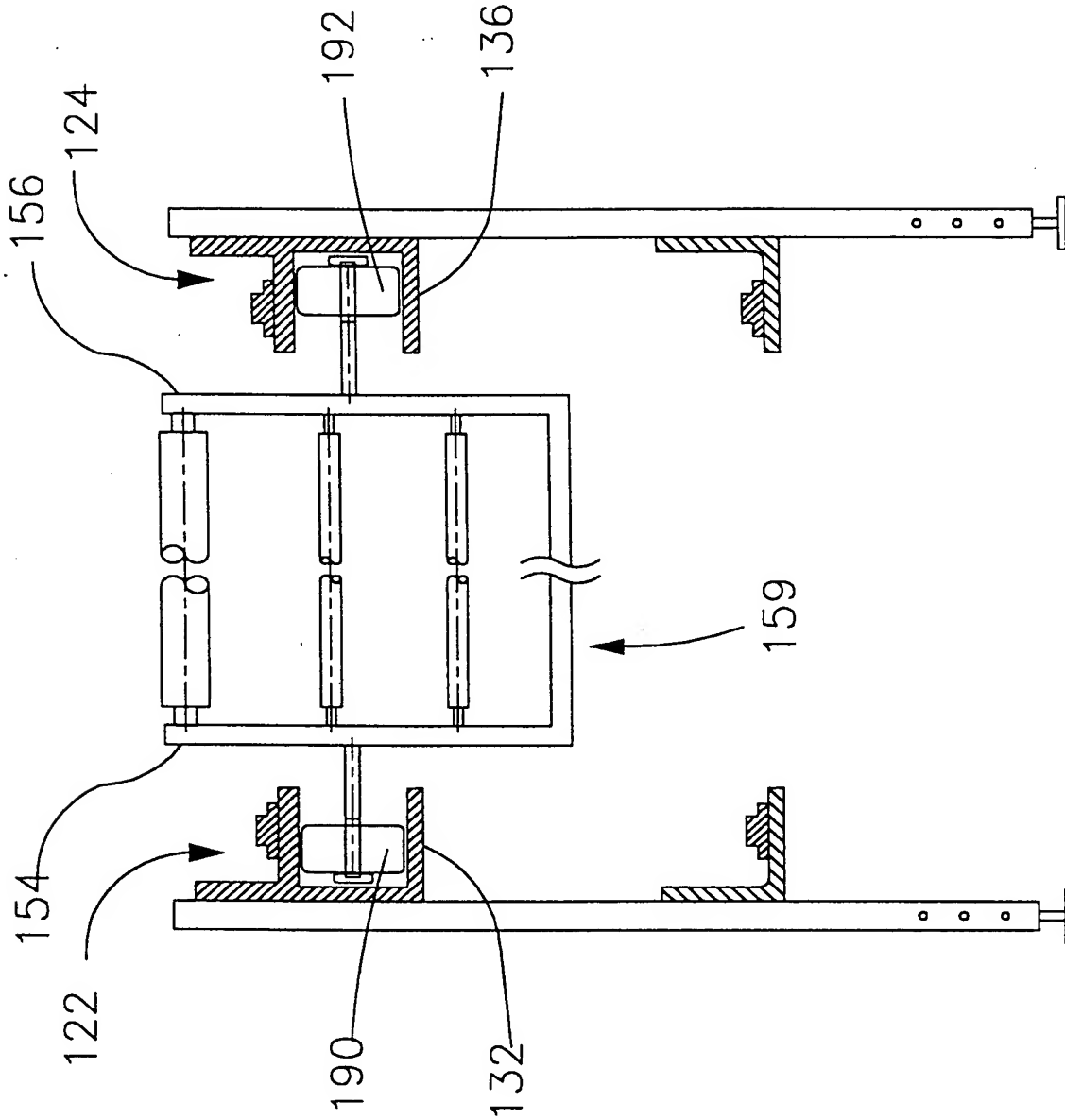


FIG. 5

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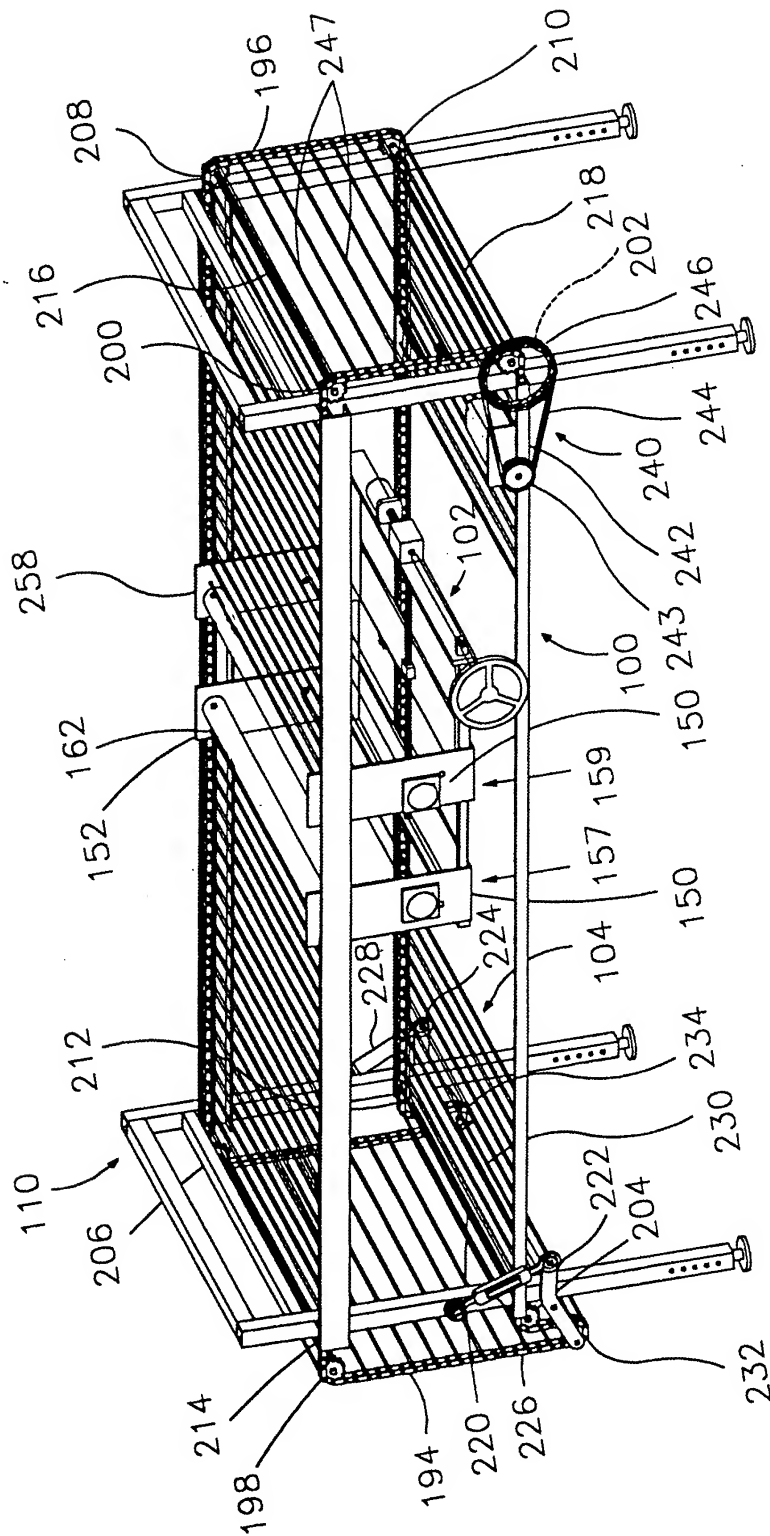
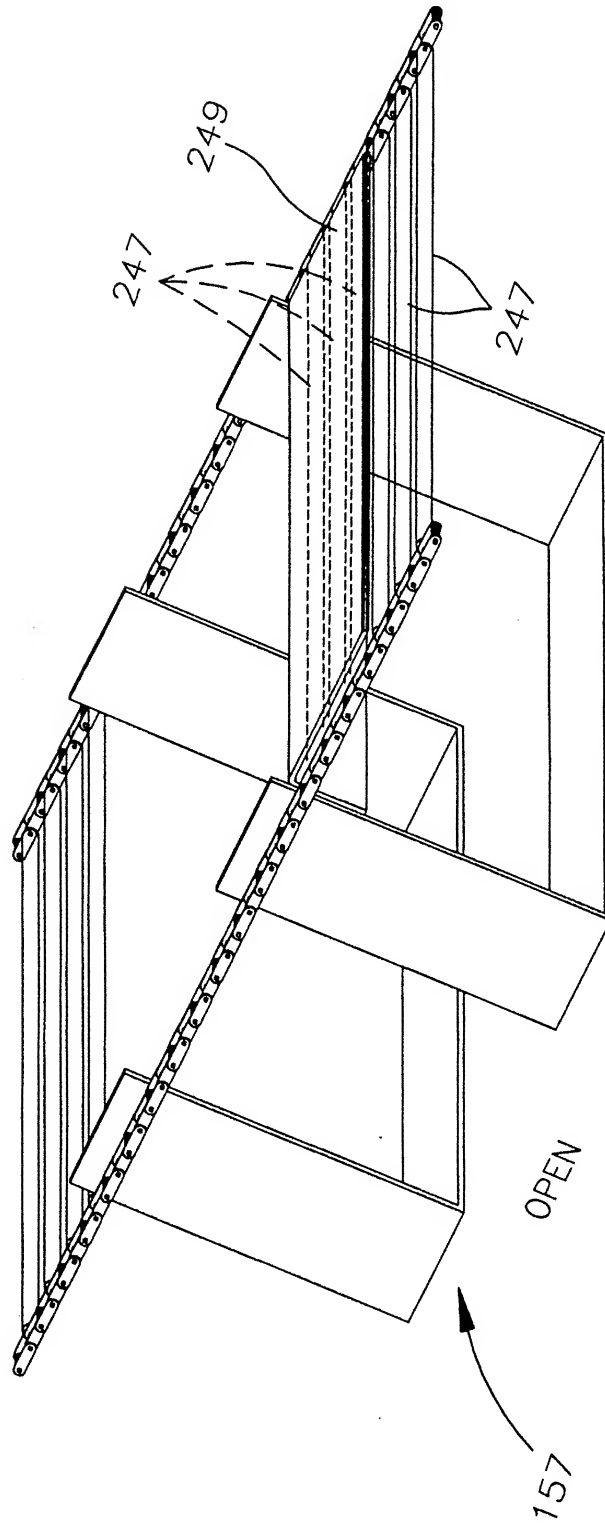


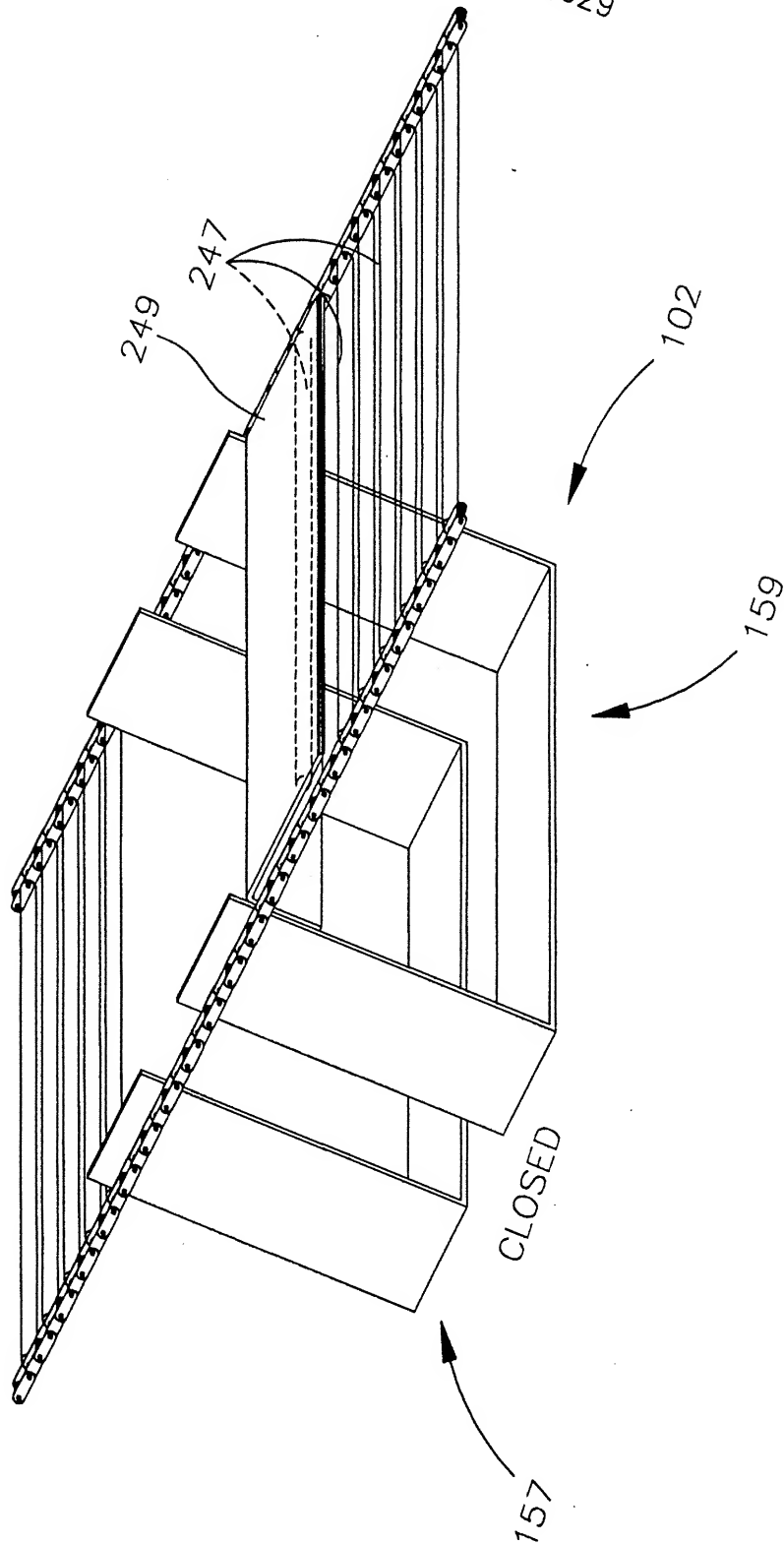
FIG. 6

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APPN. NO: 09/822,629



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FIG. 7A

TITLE: SERVICE BED
INVENTOR: GEORGE KHAIT
APPN. NO: 09/822,629



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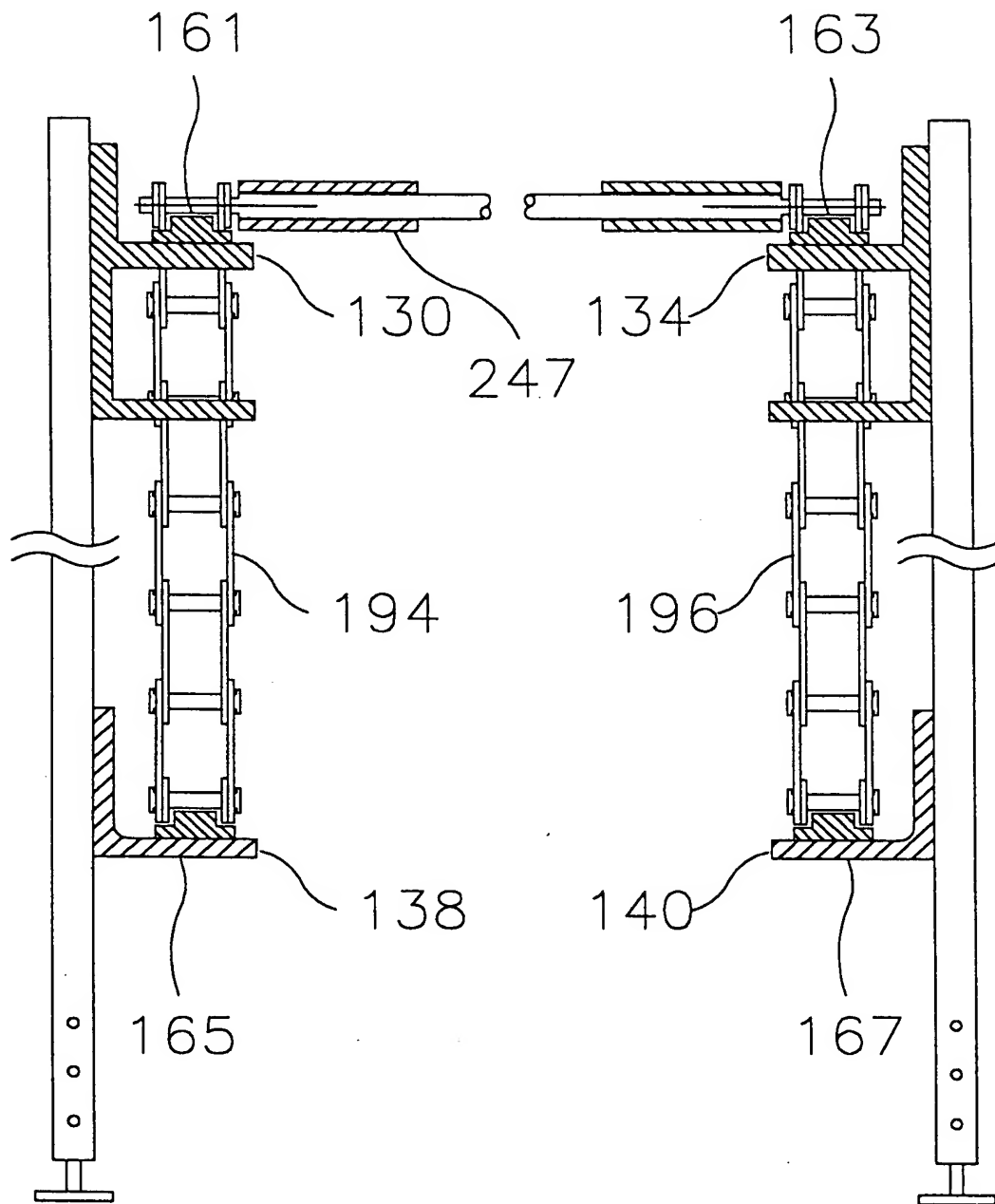


FIG. 8

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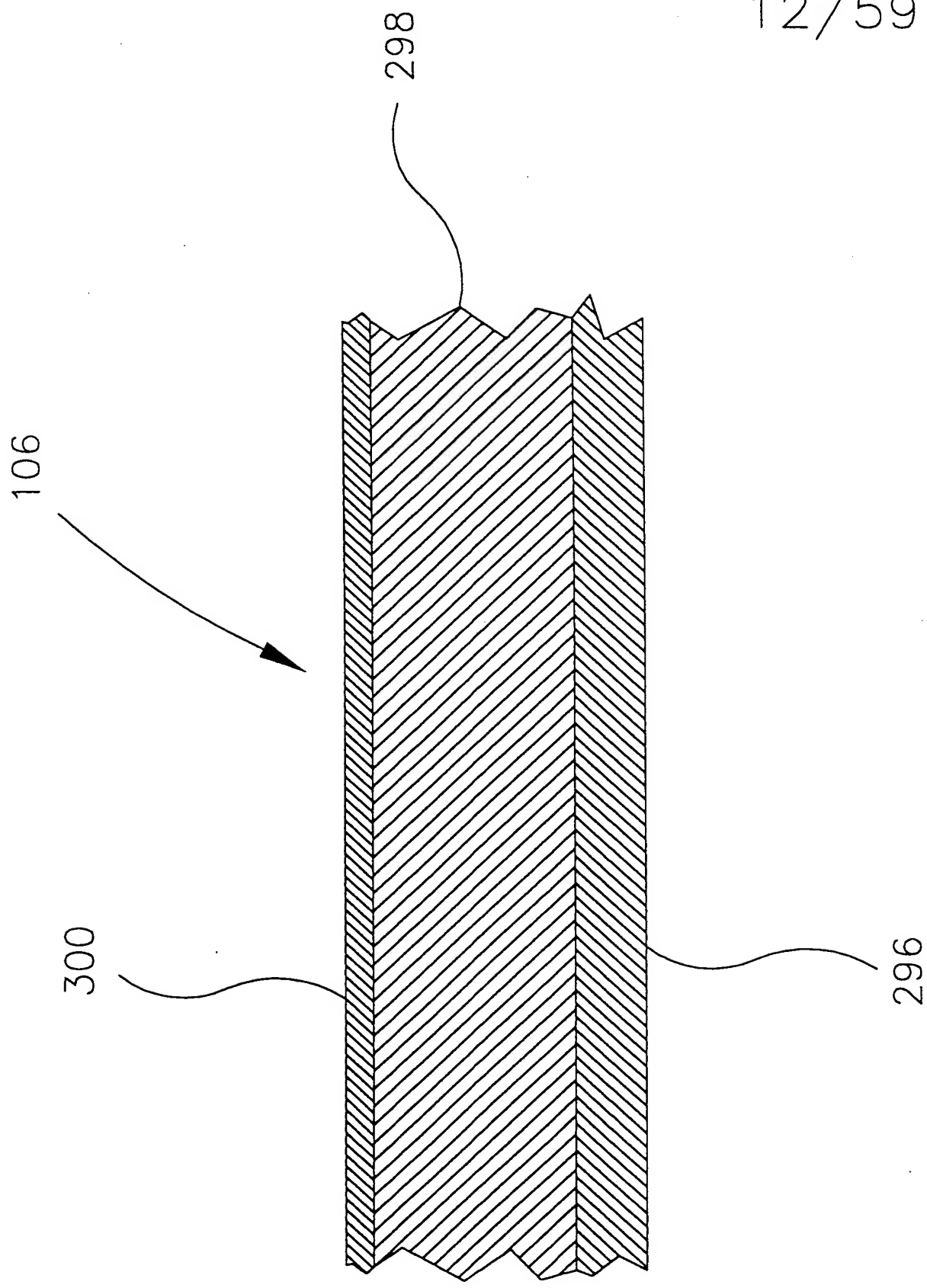


FIG. 9

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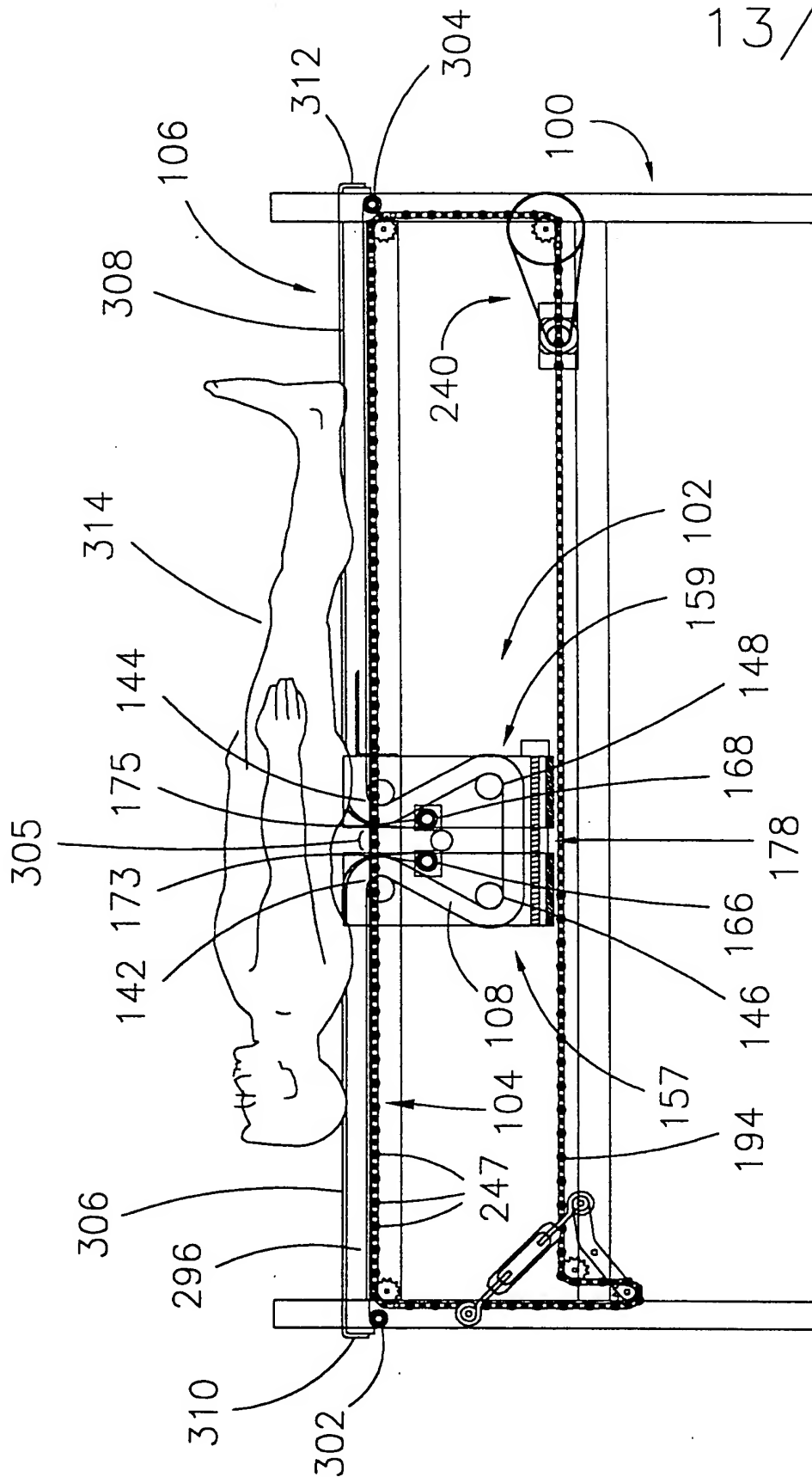


FIG. 10

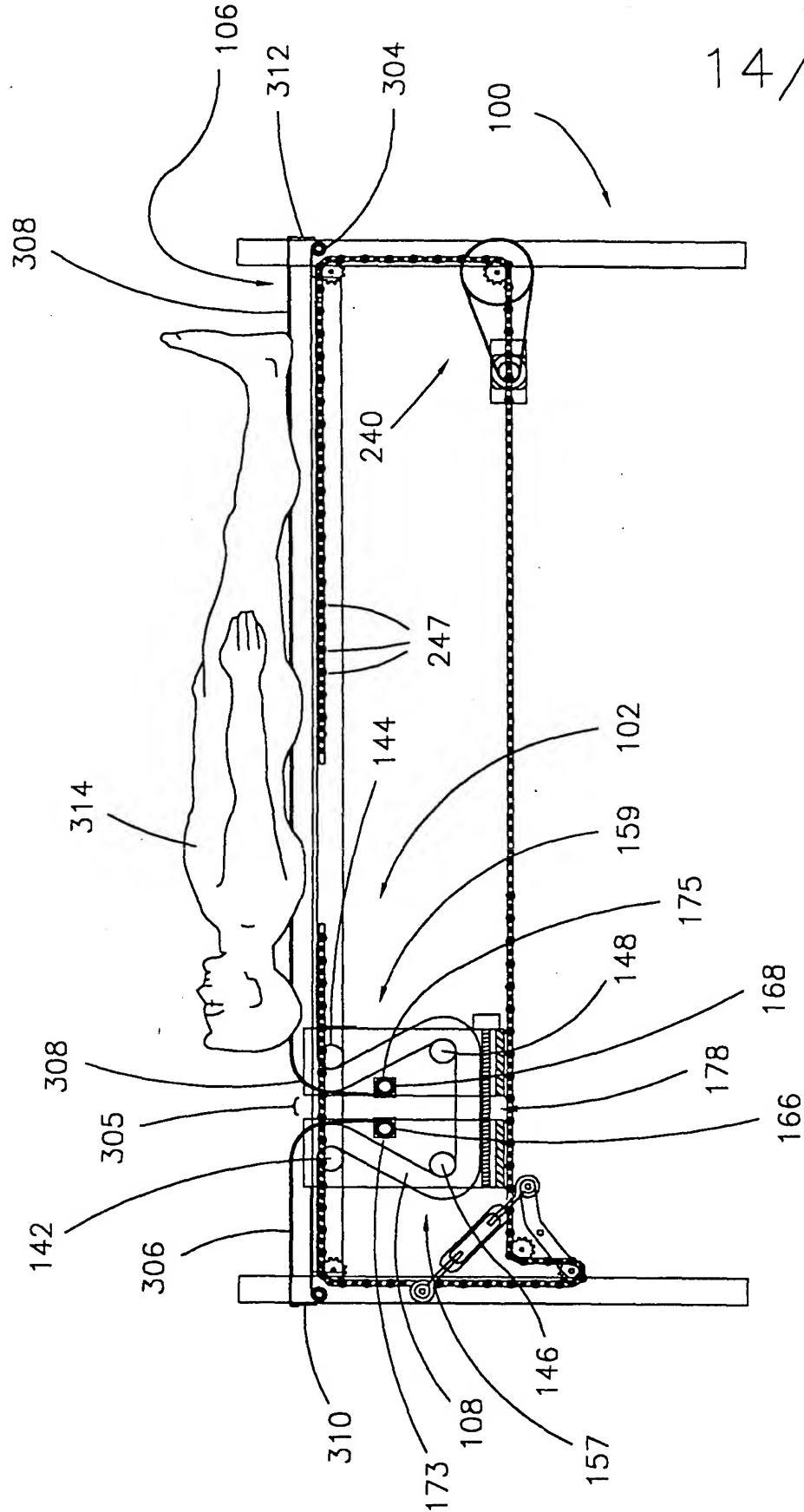


FIG. 11

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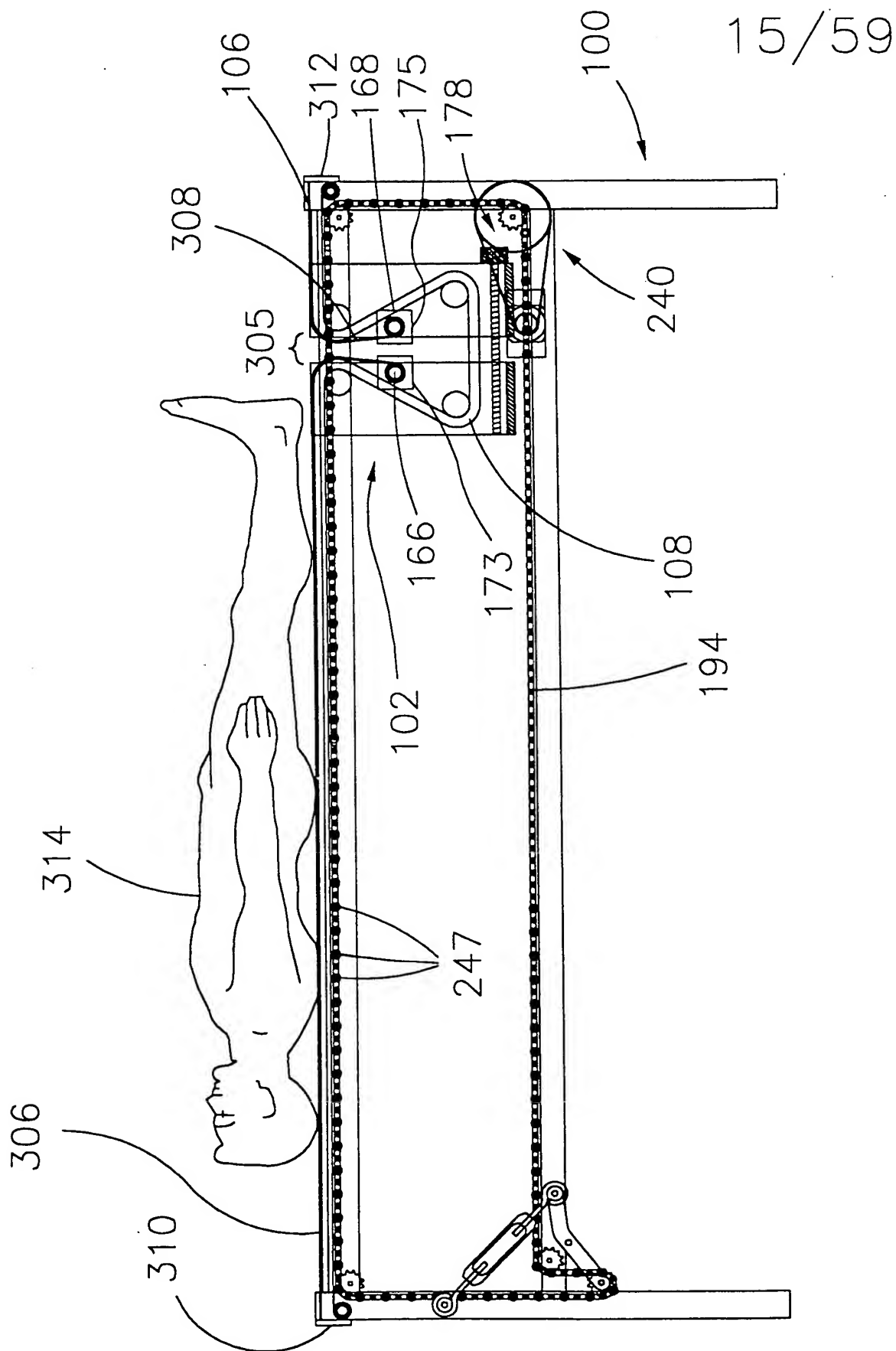


FIG. 12

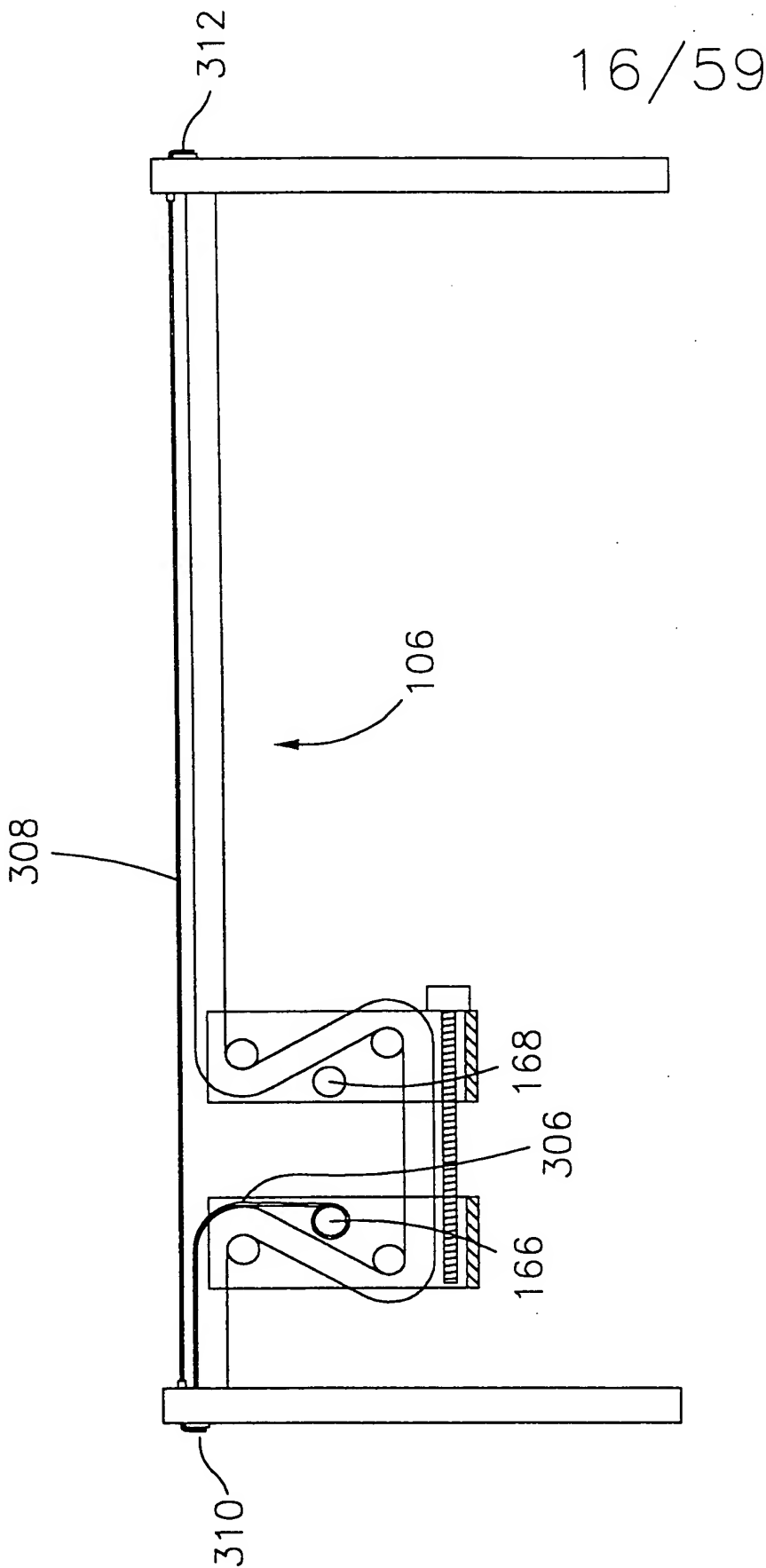


FIG. 13

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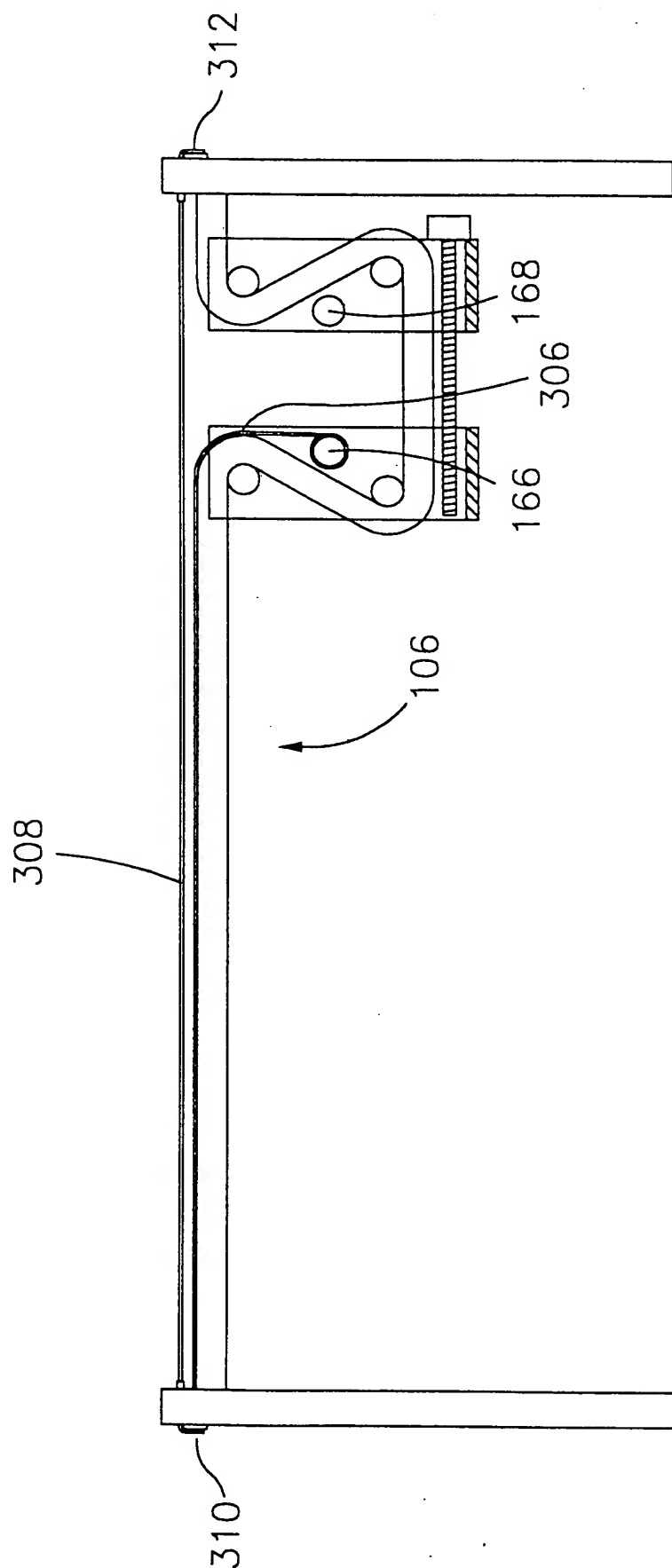


FIG. 14

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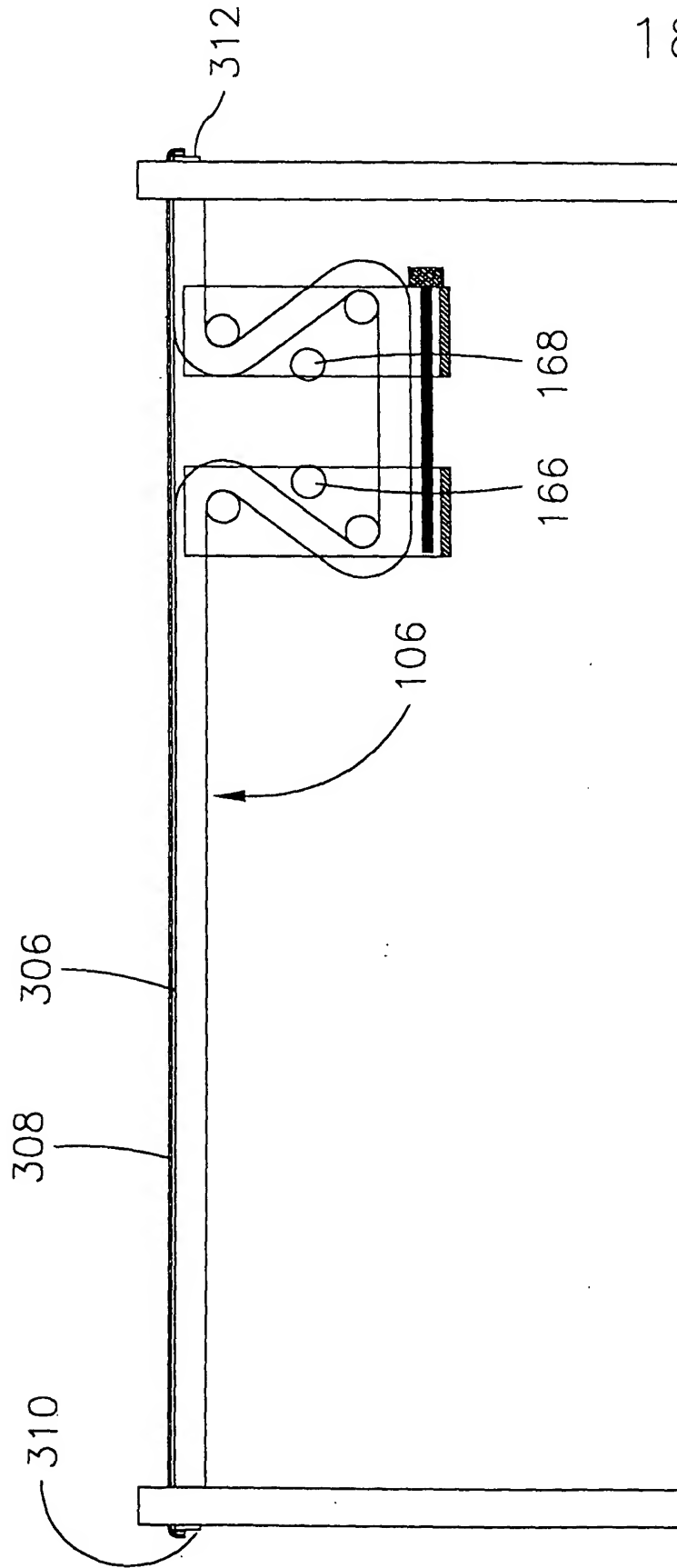


FIG. 15

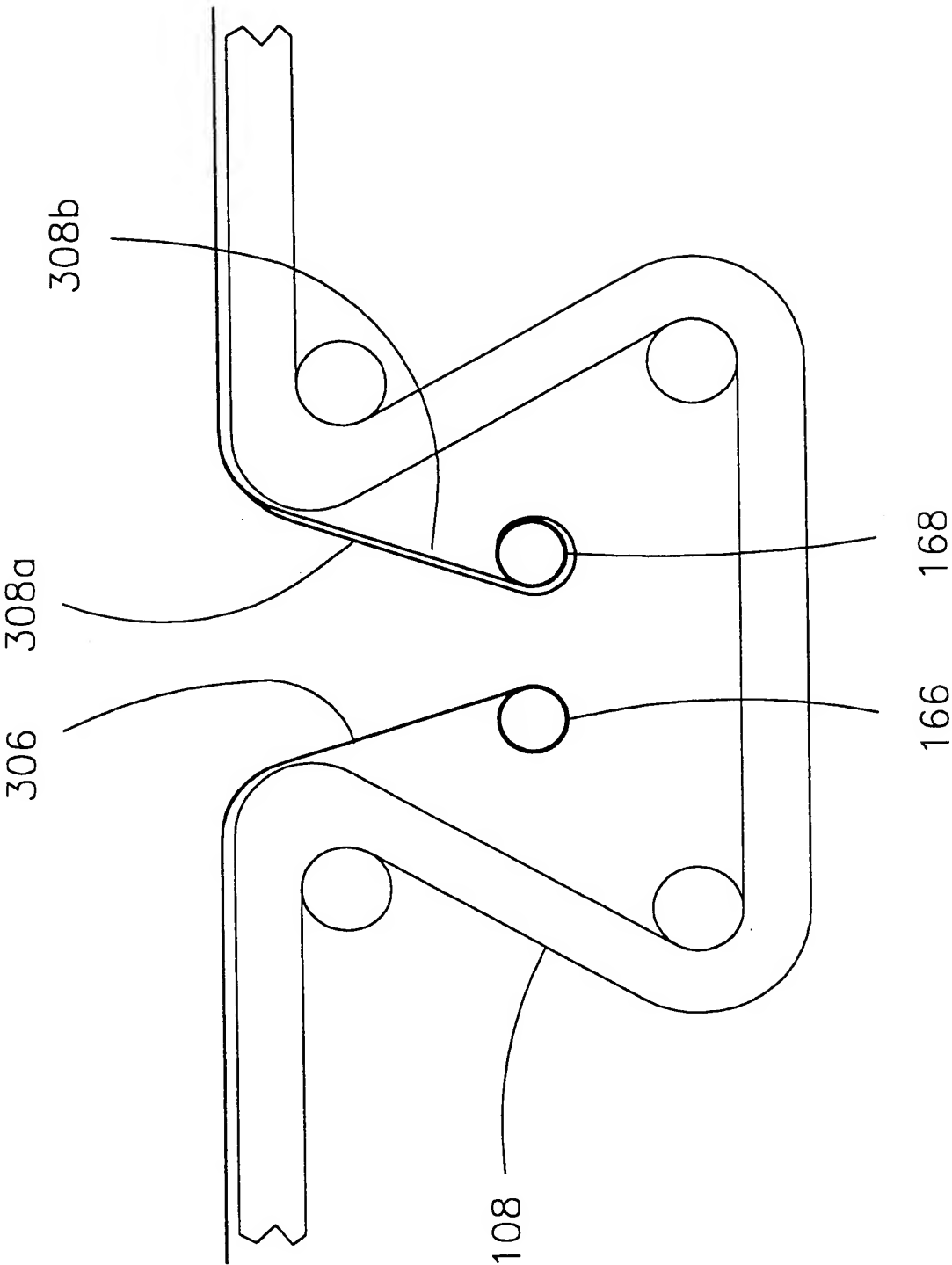


FIG. 16

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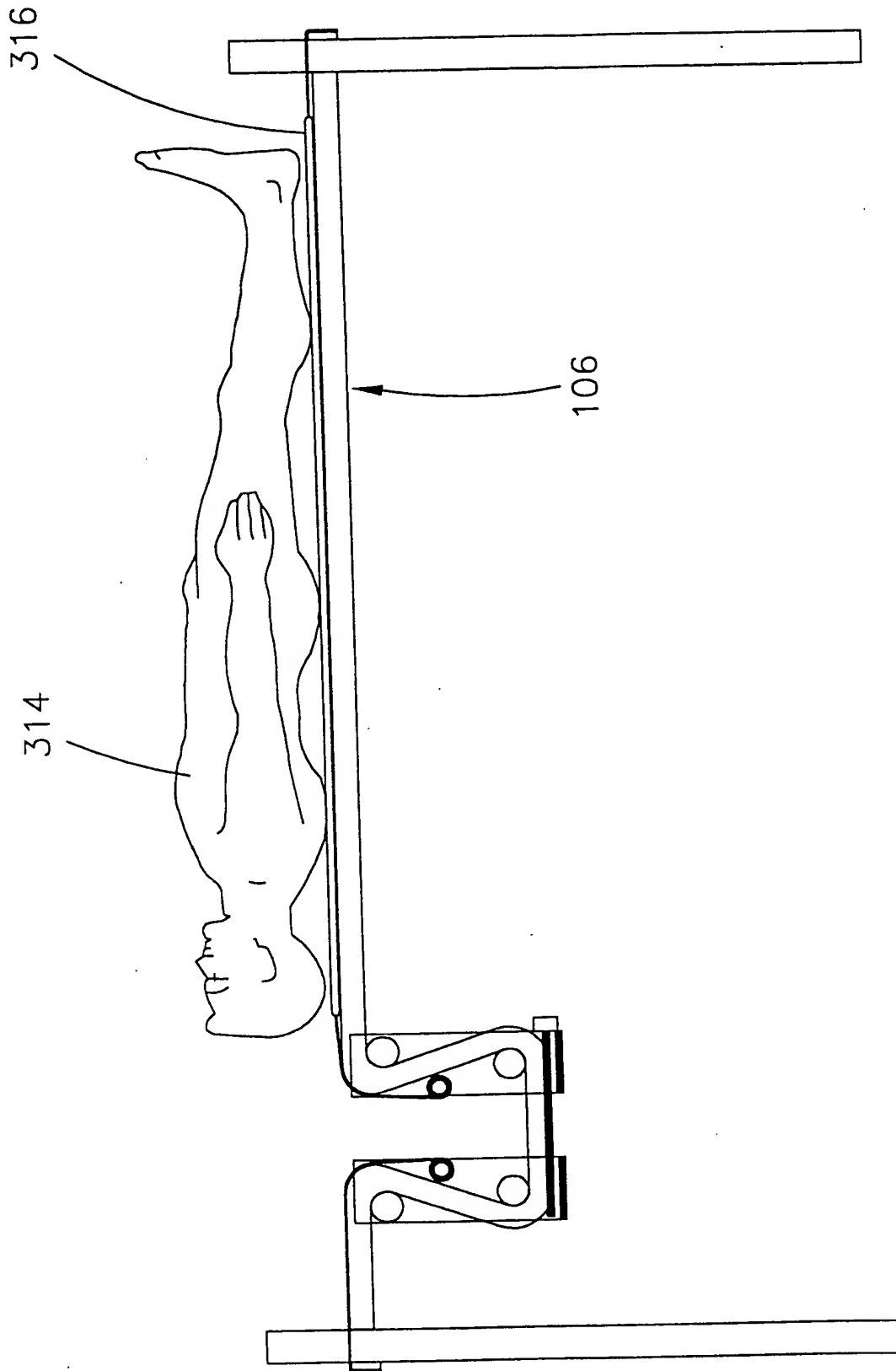


FIG. 17

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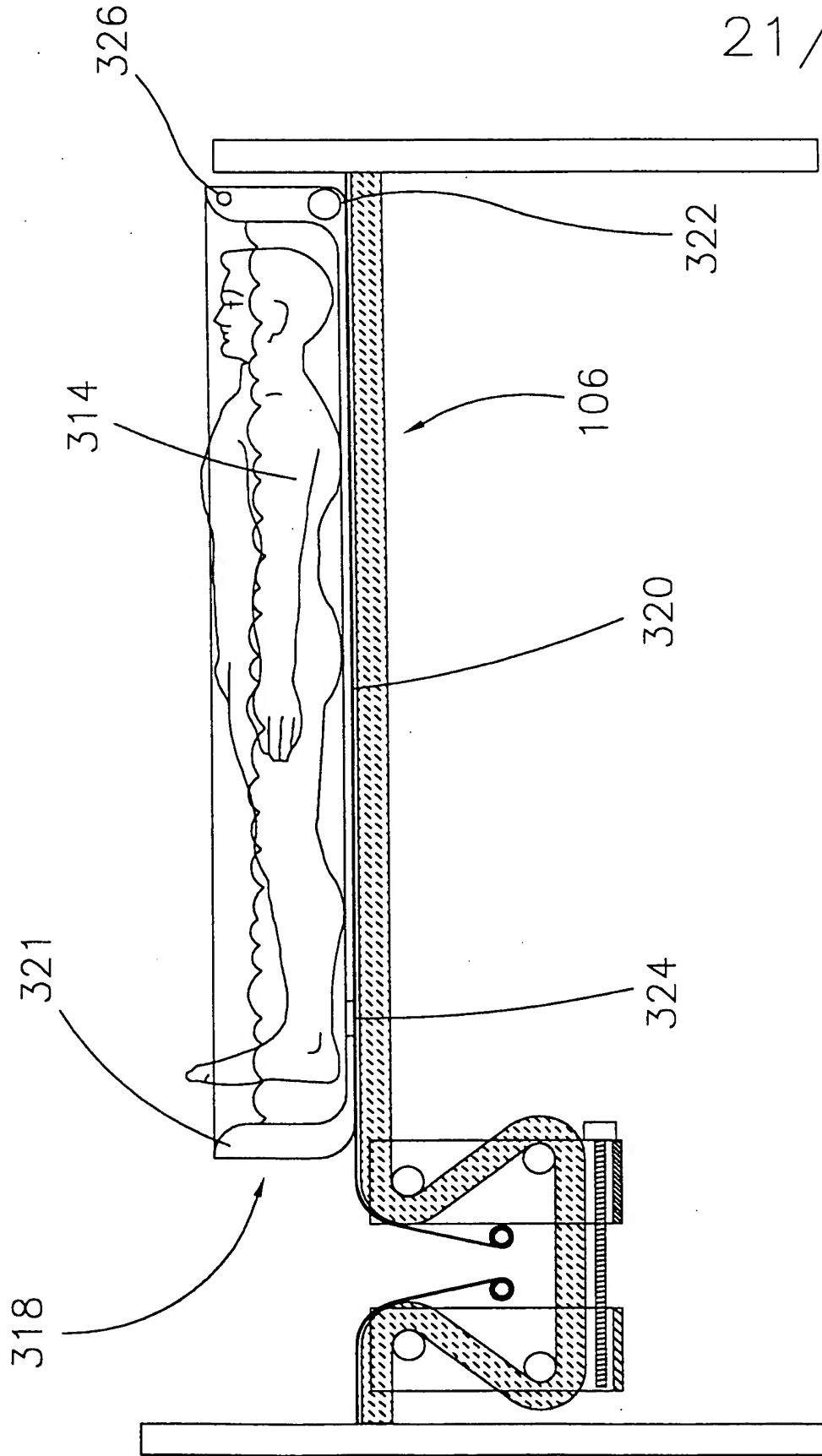


FIG. 18

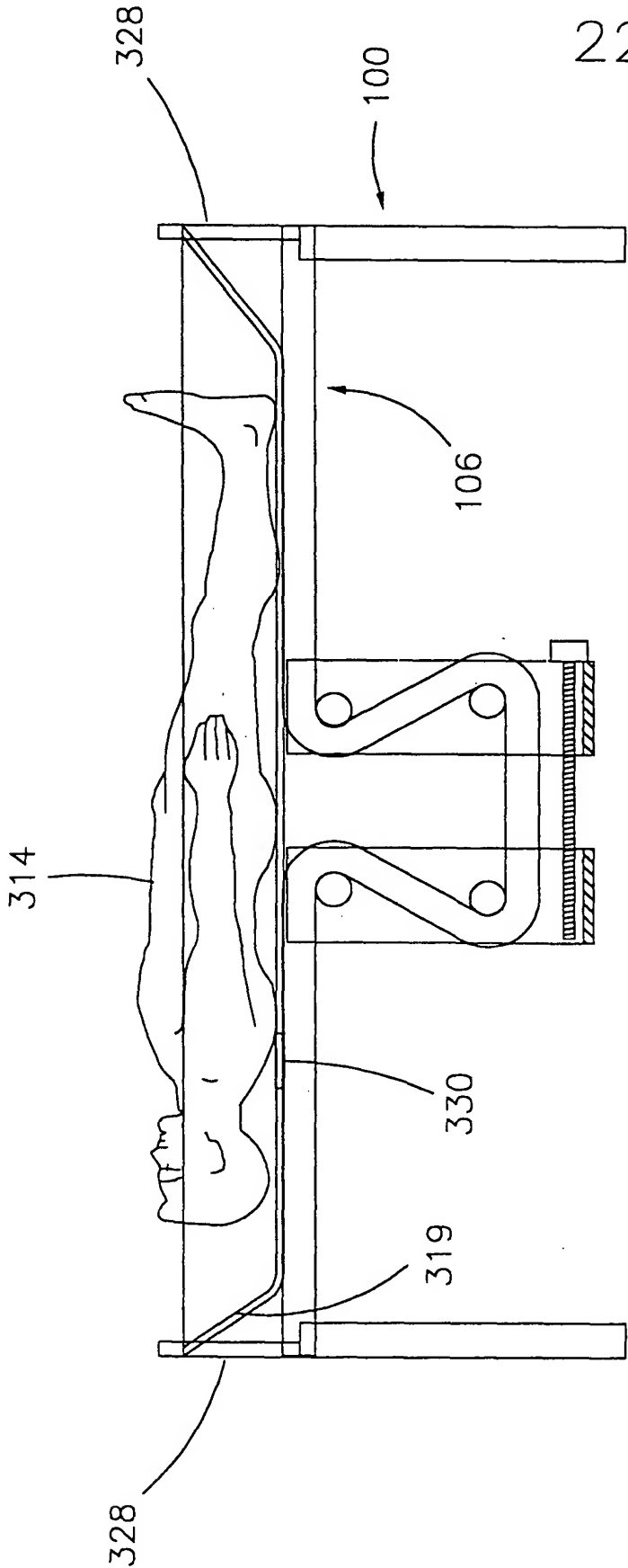


FIG. 19

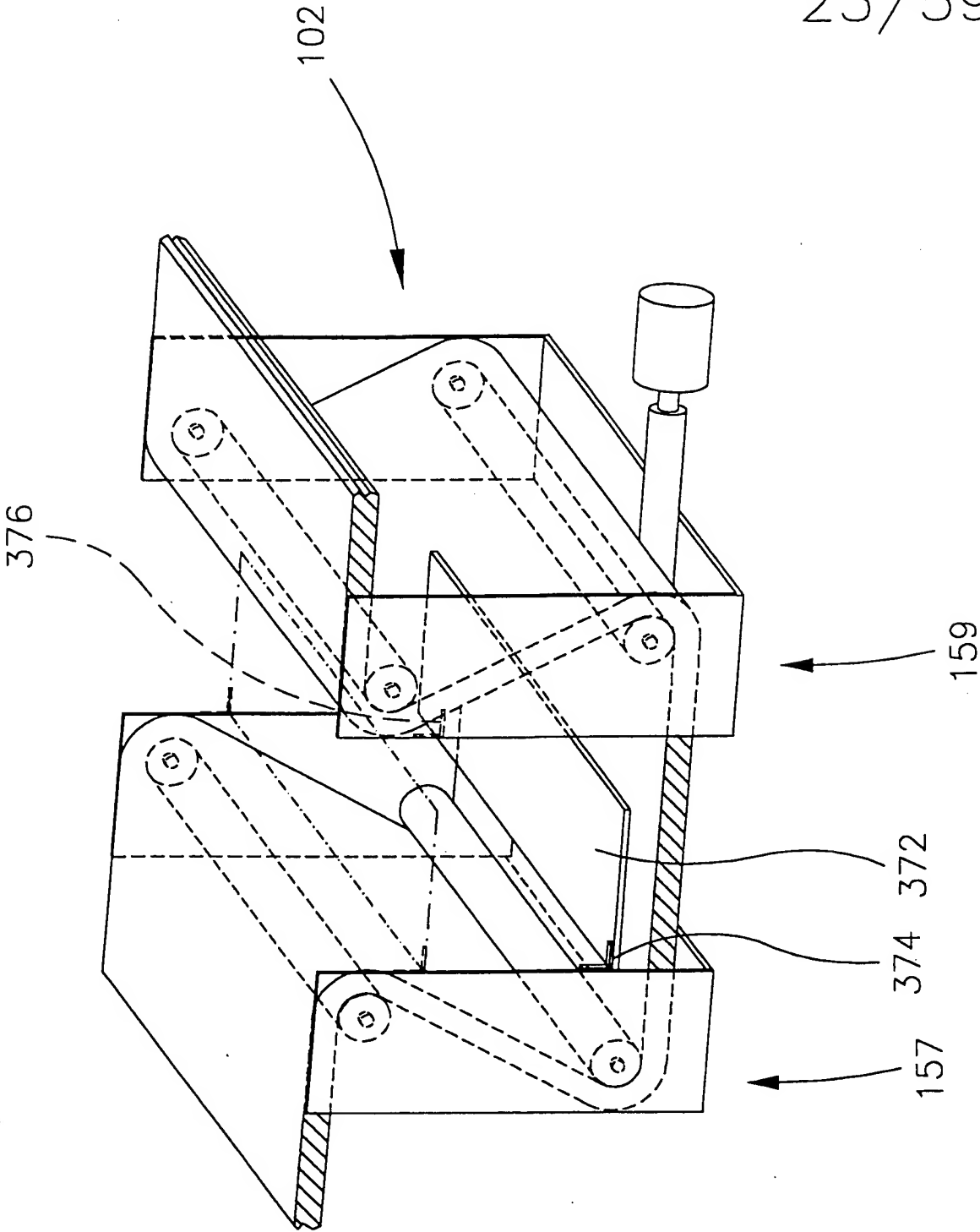


FIG. 20

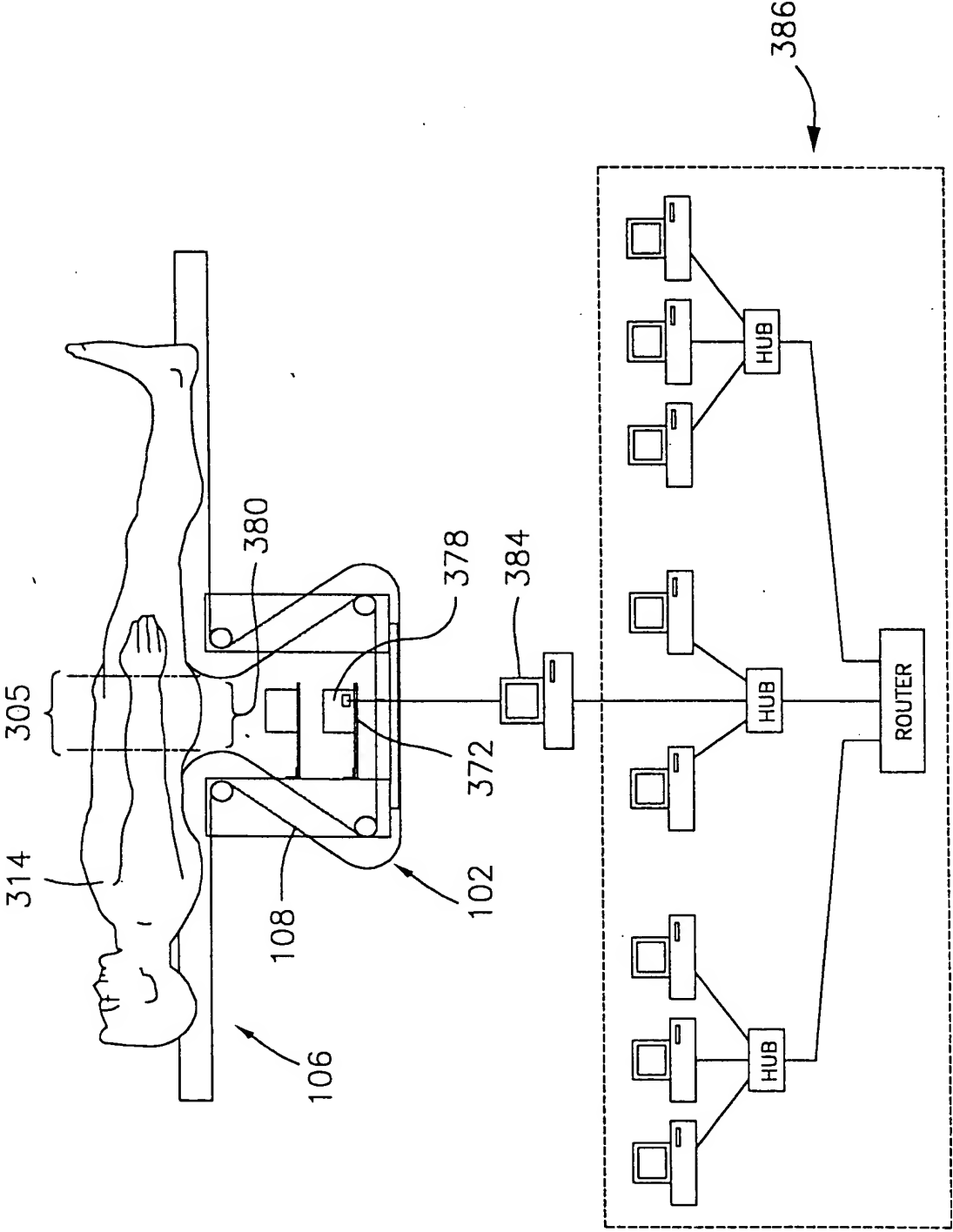


FIG. 21

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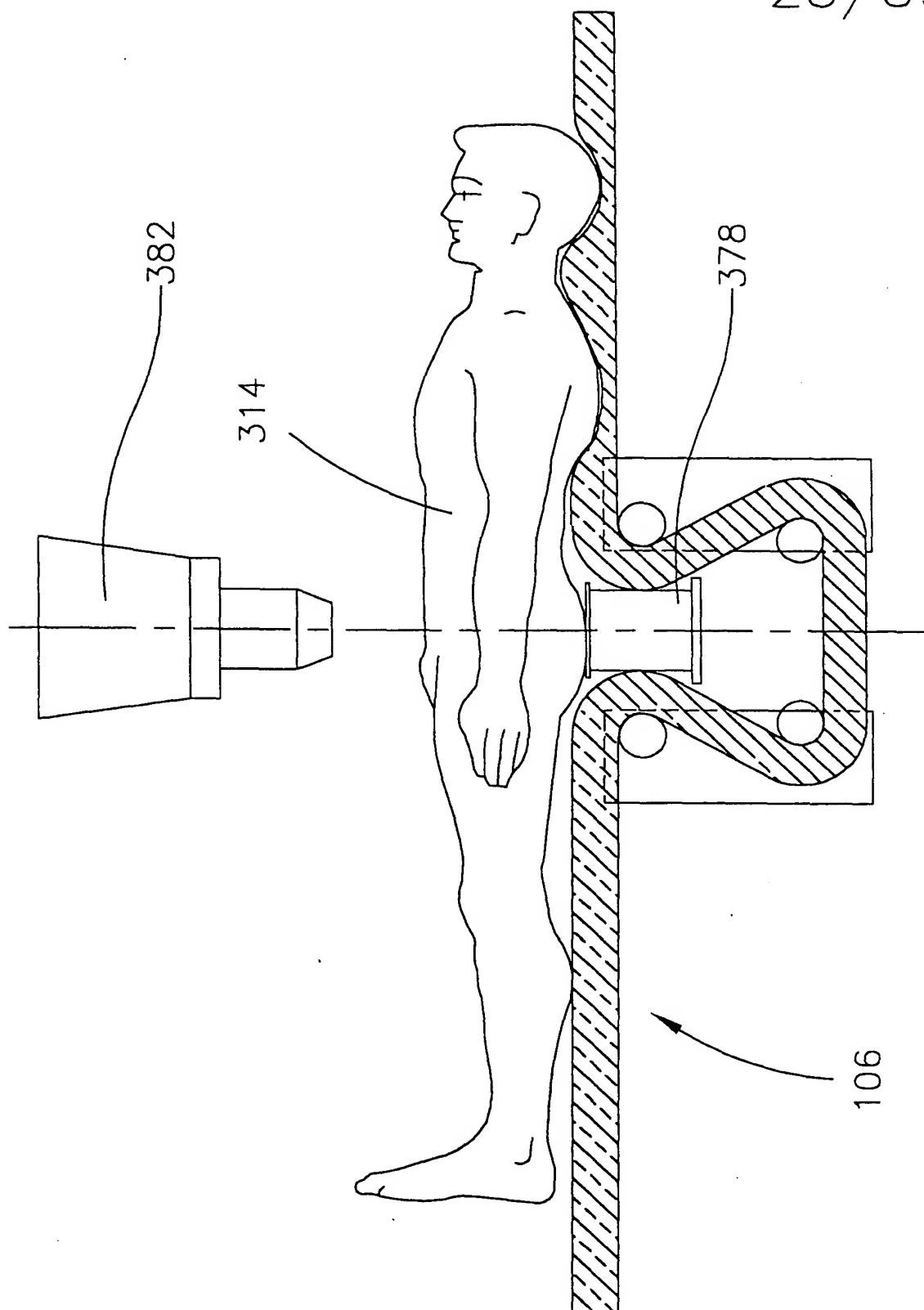


FIG. 22

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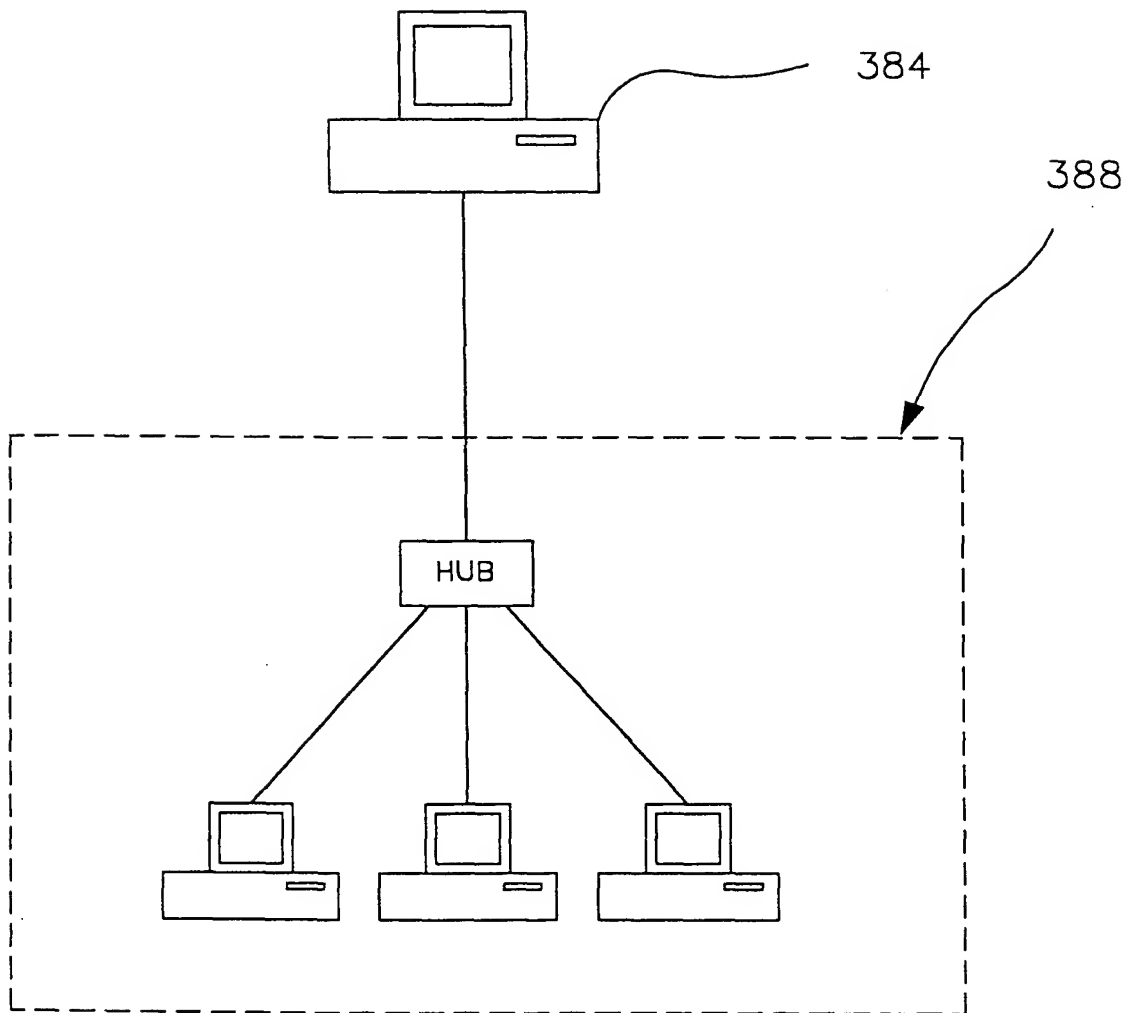


FIG. 23

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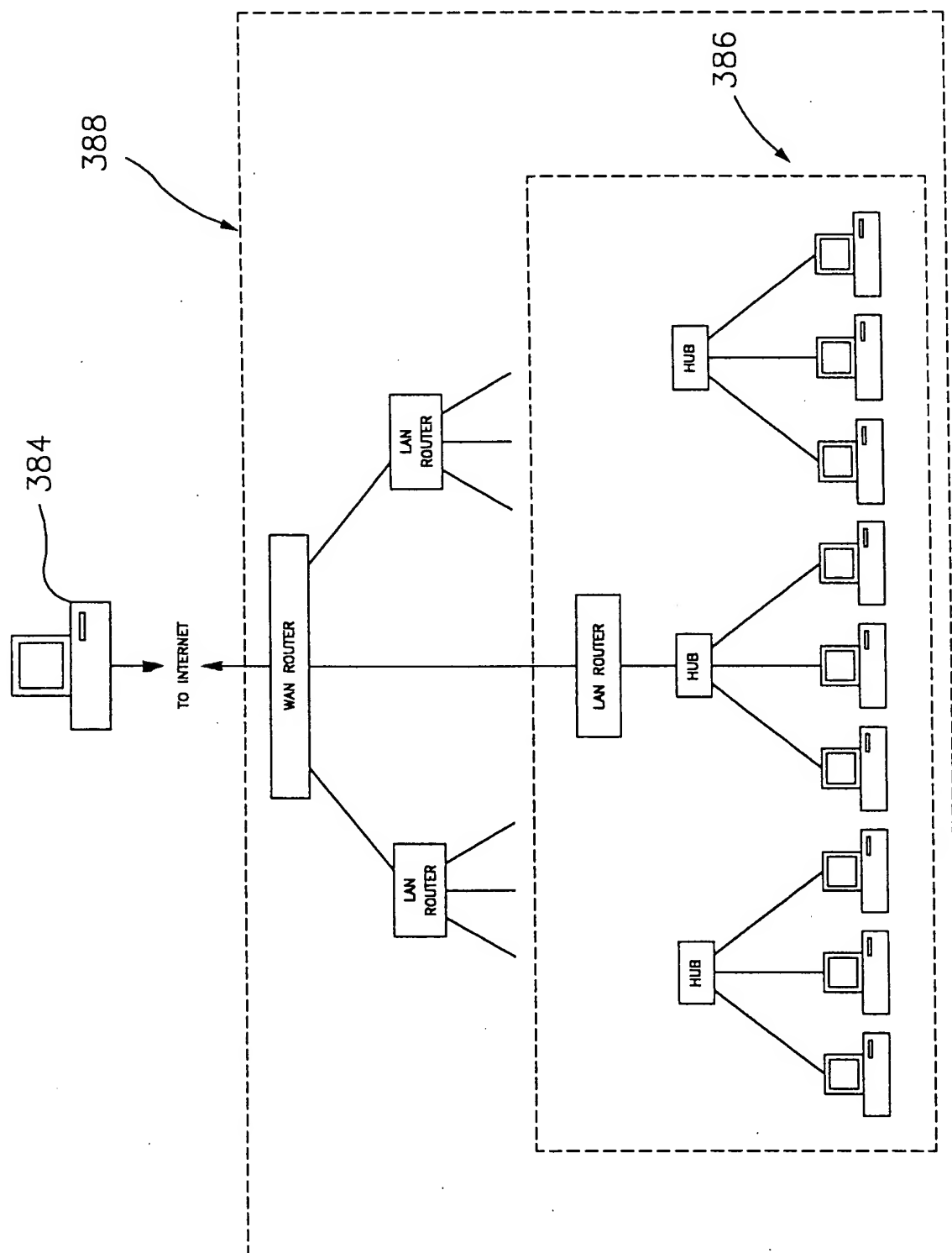


FIG. 23A

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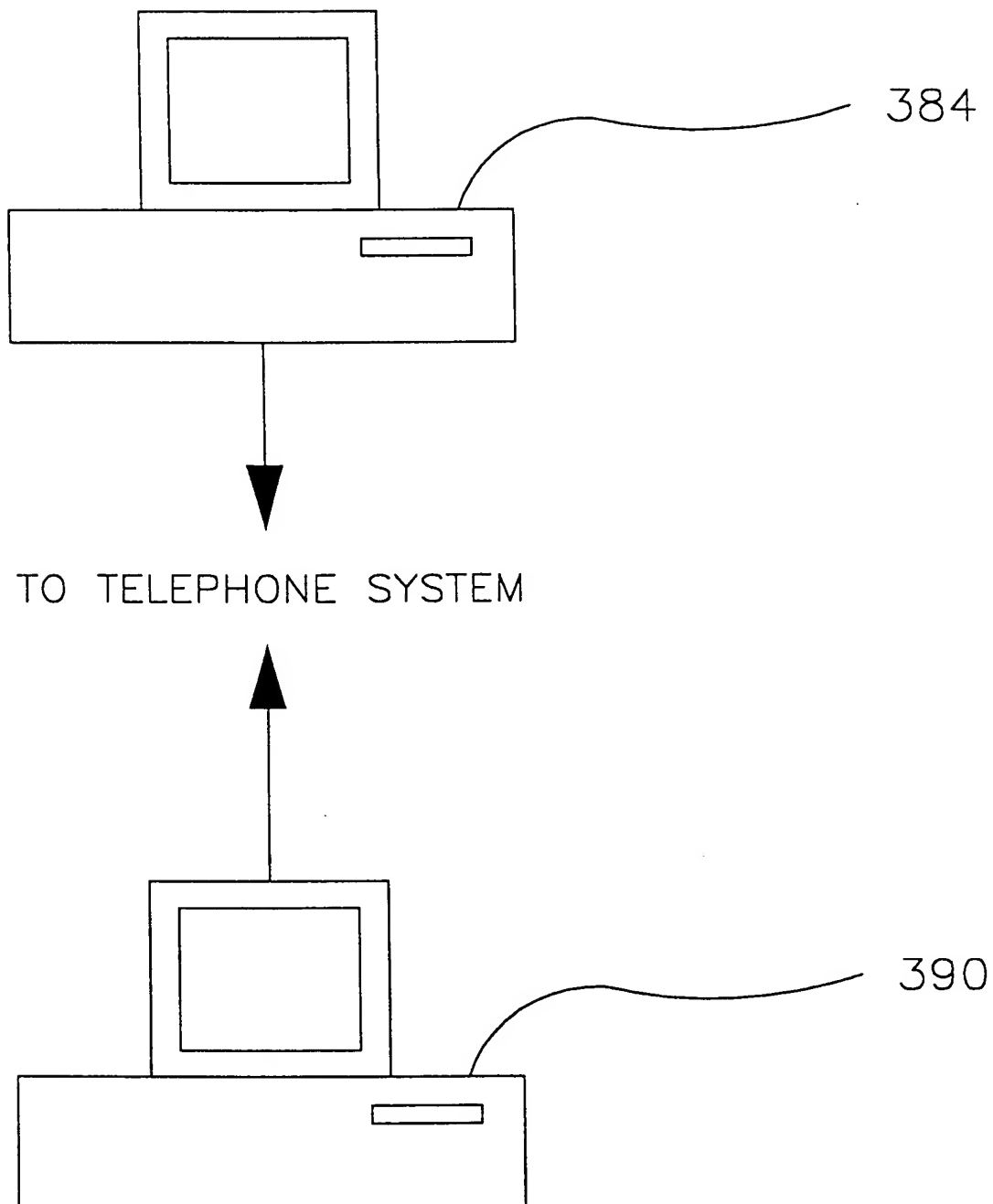


FIG. 24

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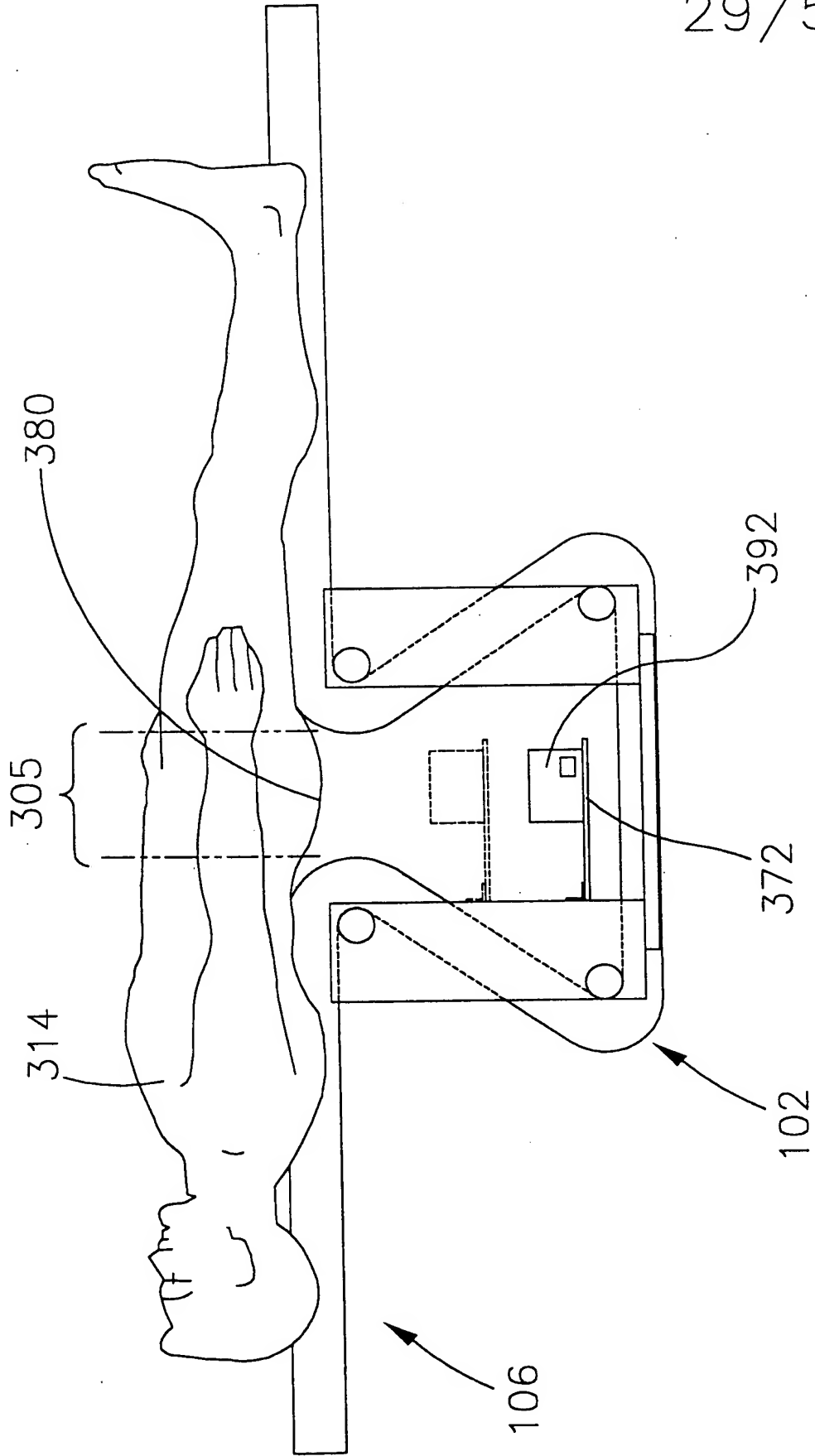


FIG. 25

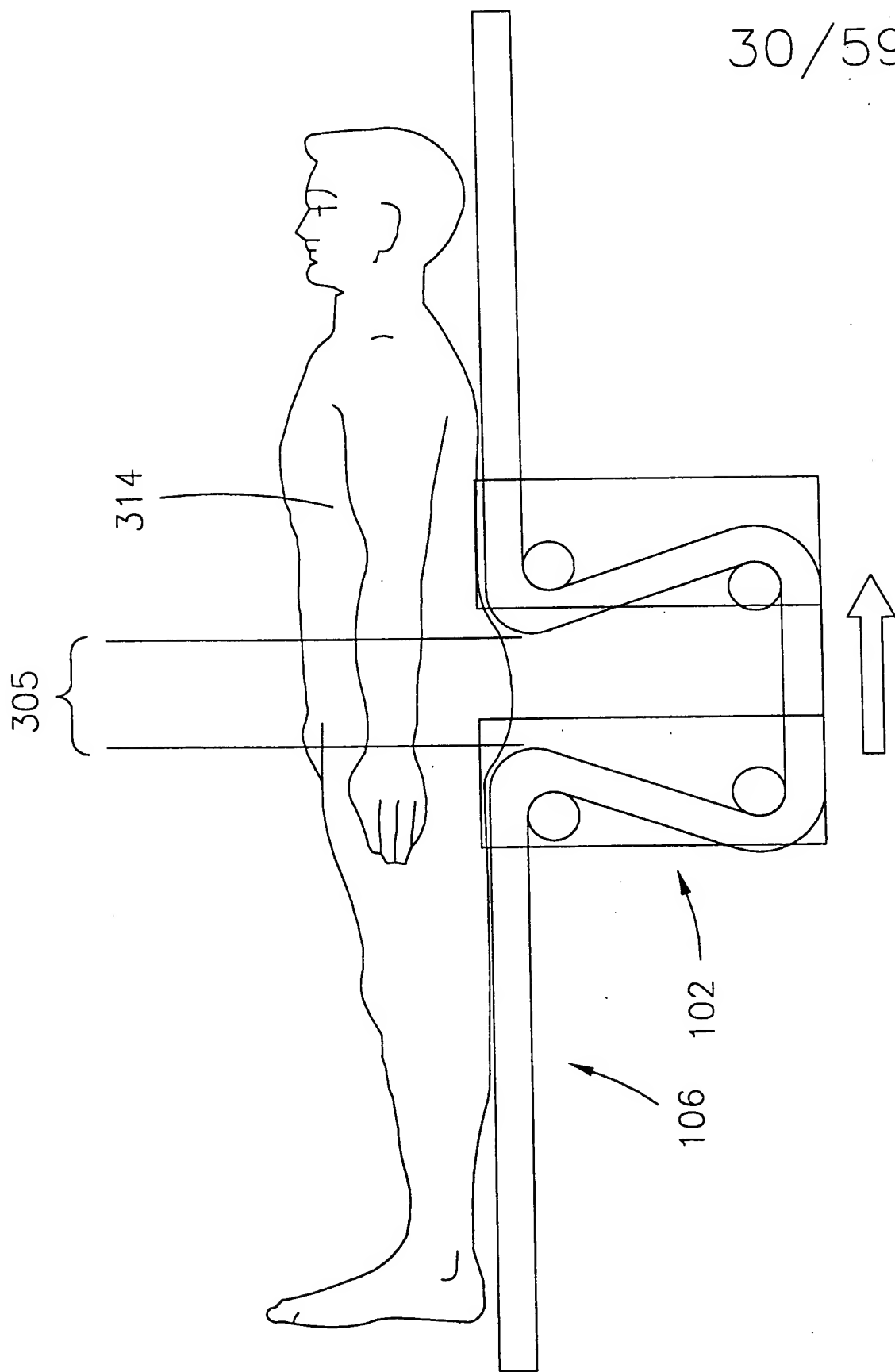


FIG. 26

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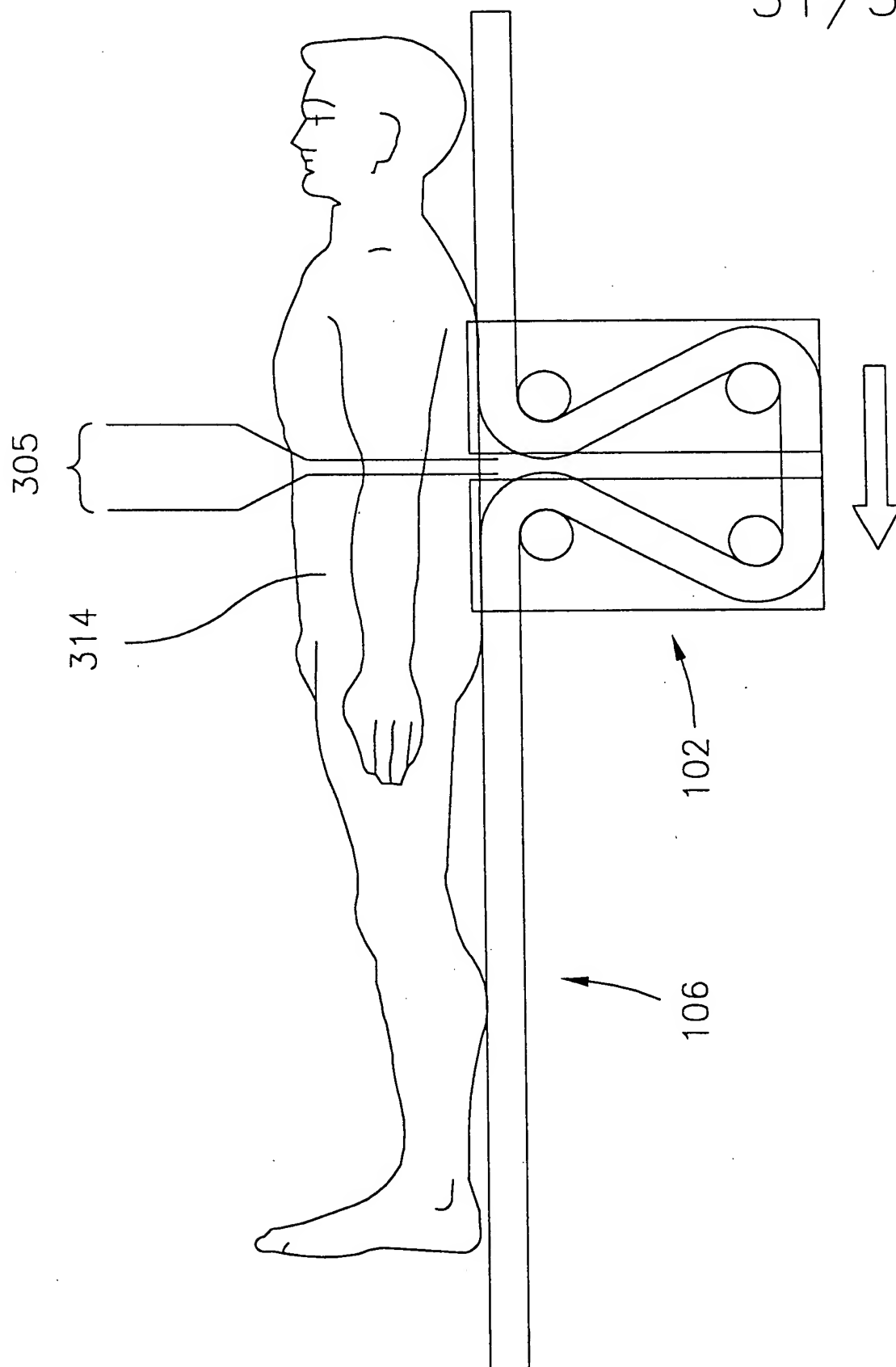


FIG. 27

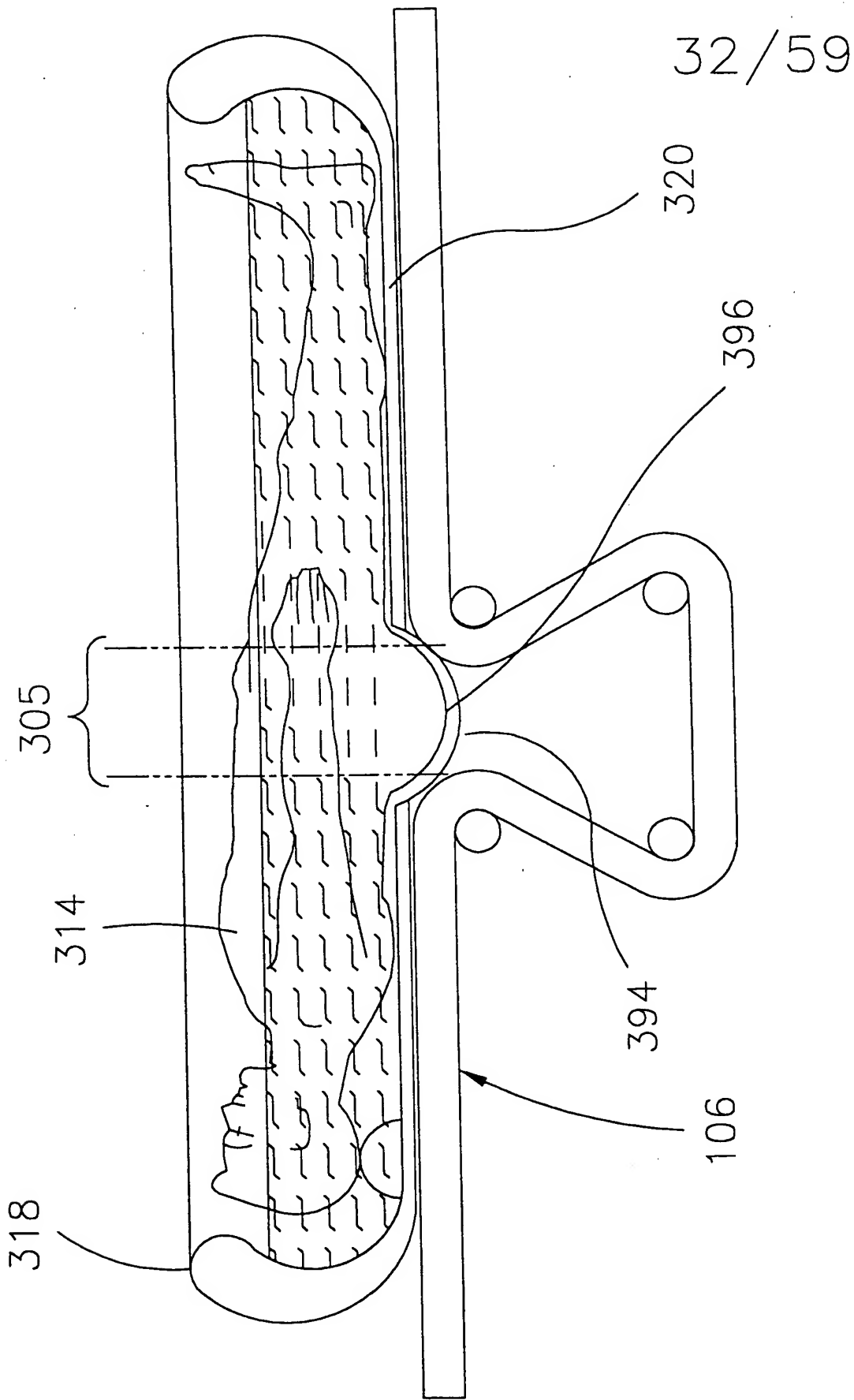


FIG. 28

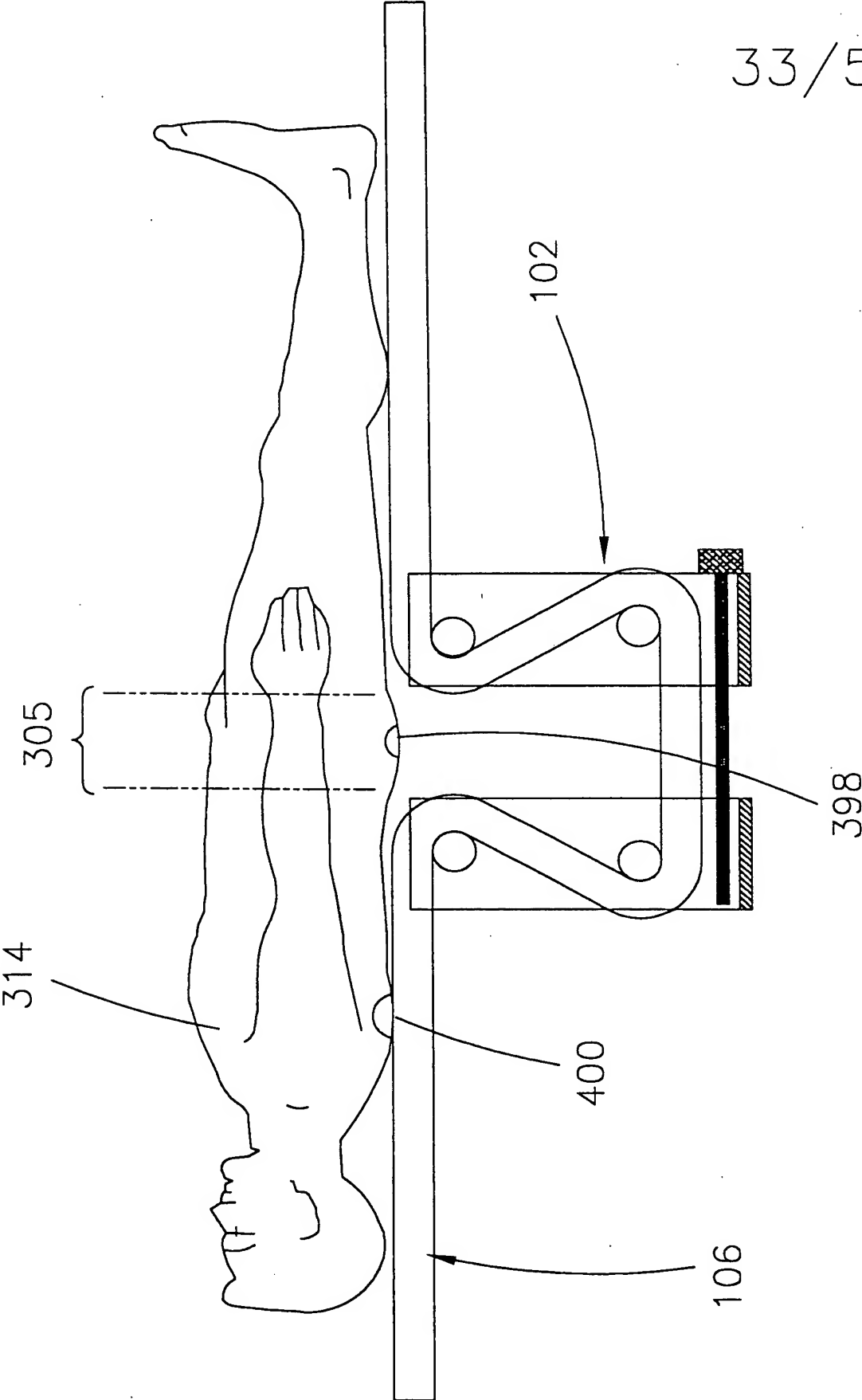


FIG. 29

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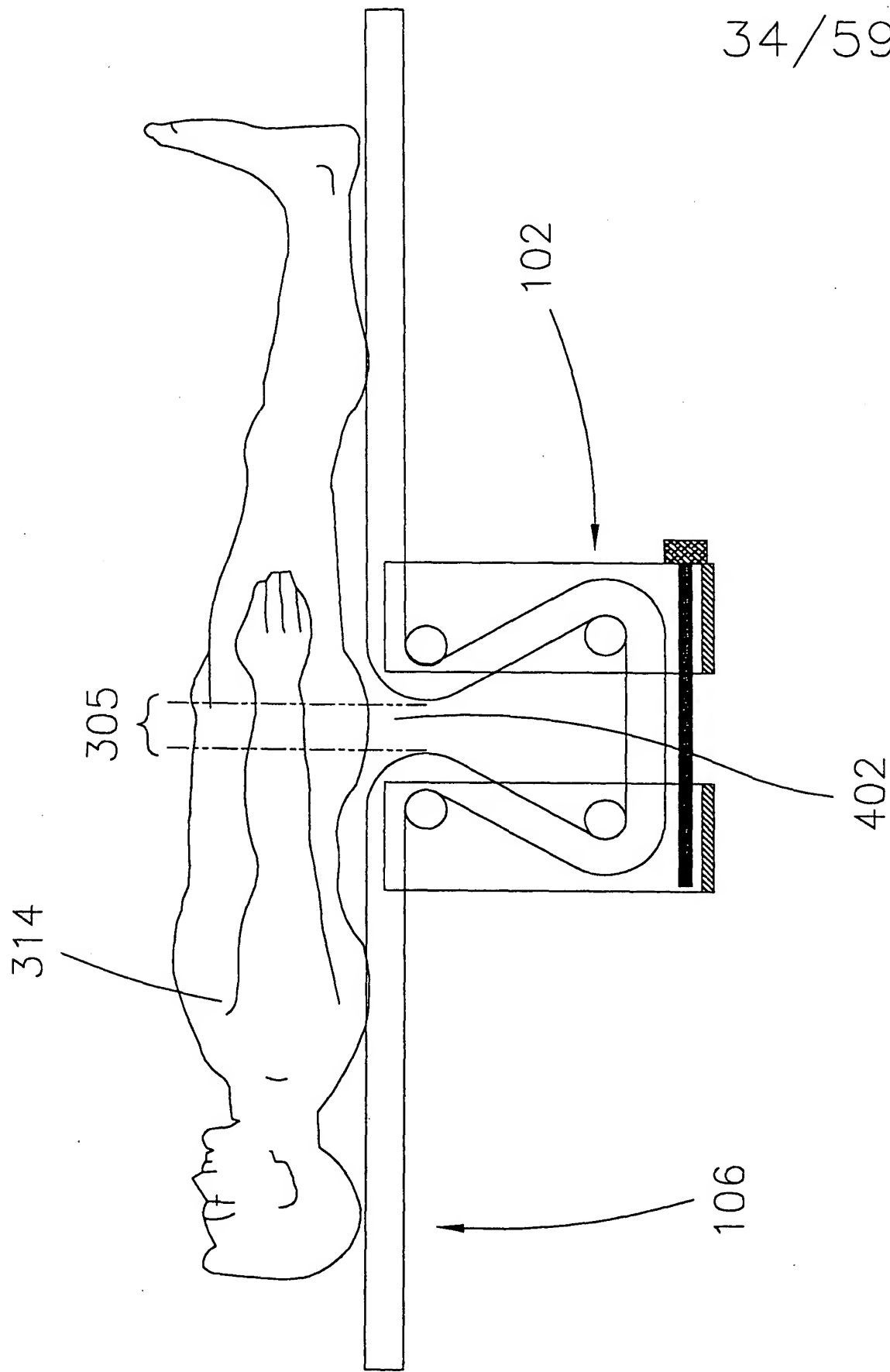


FIG. 30

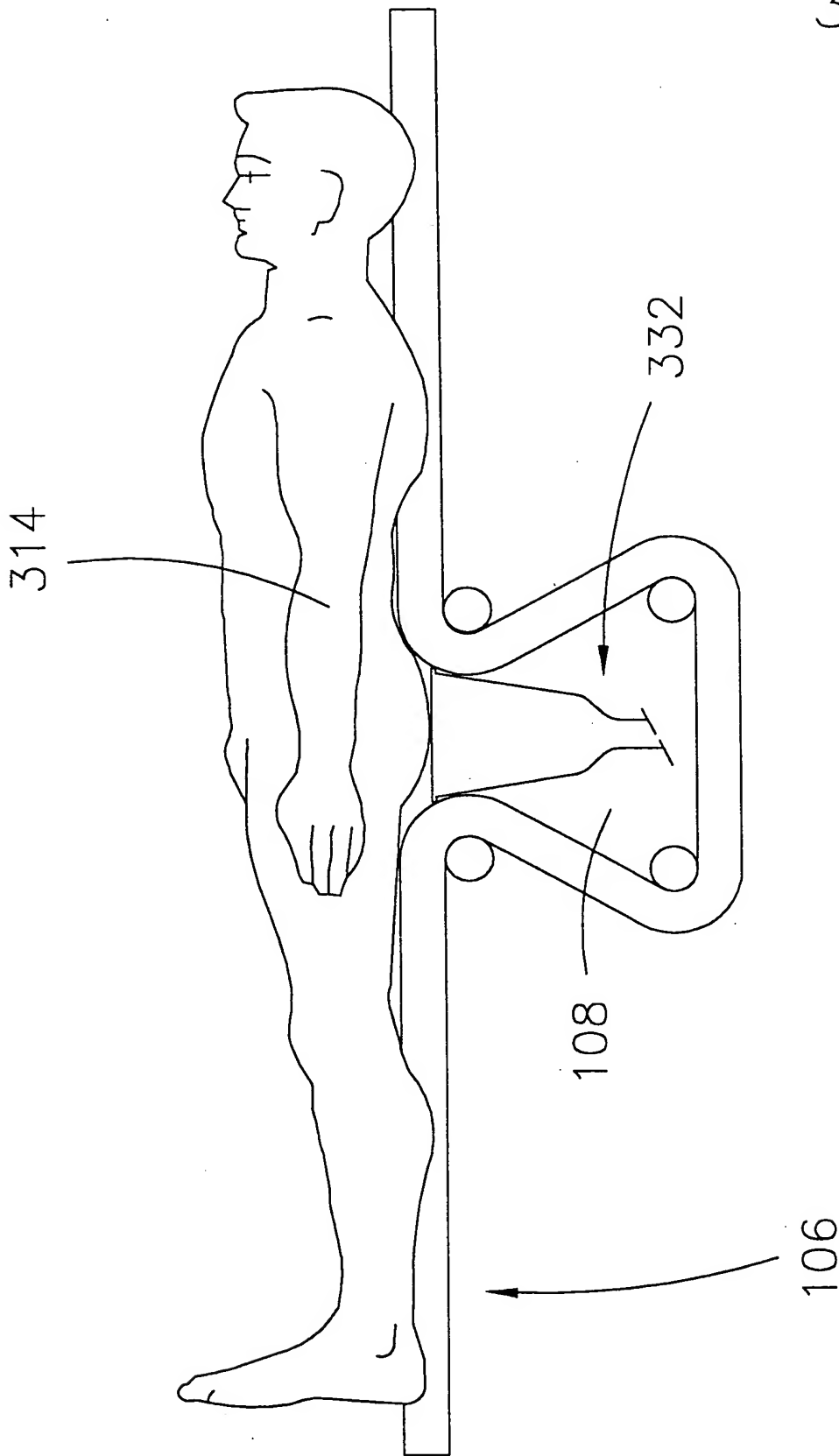


FIG. 31

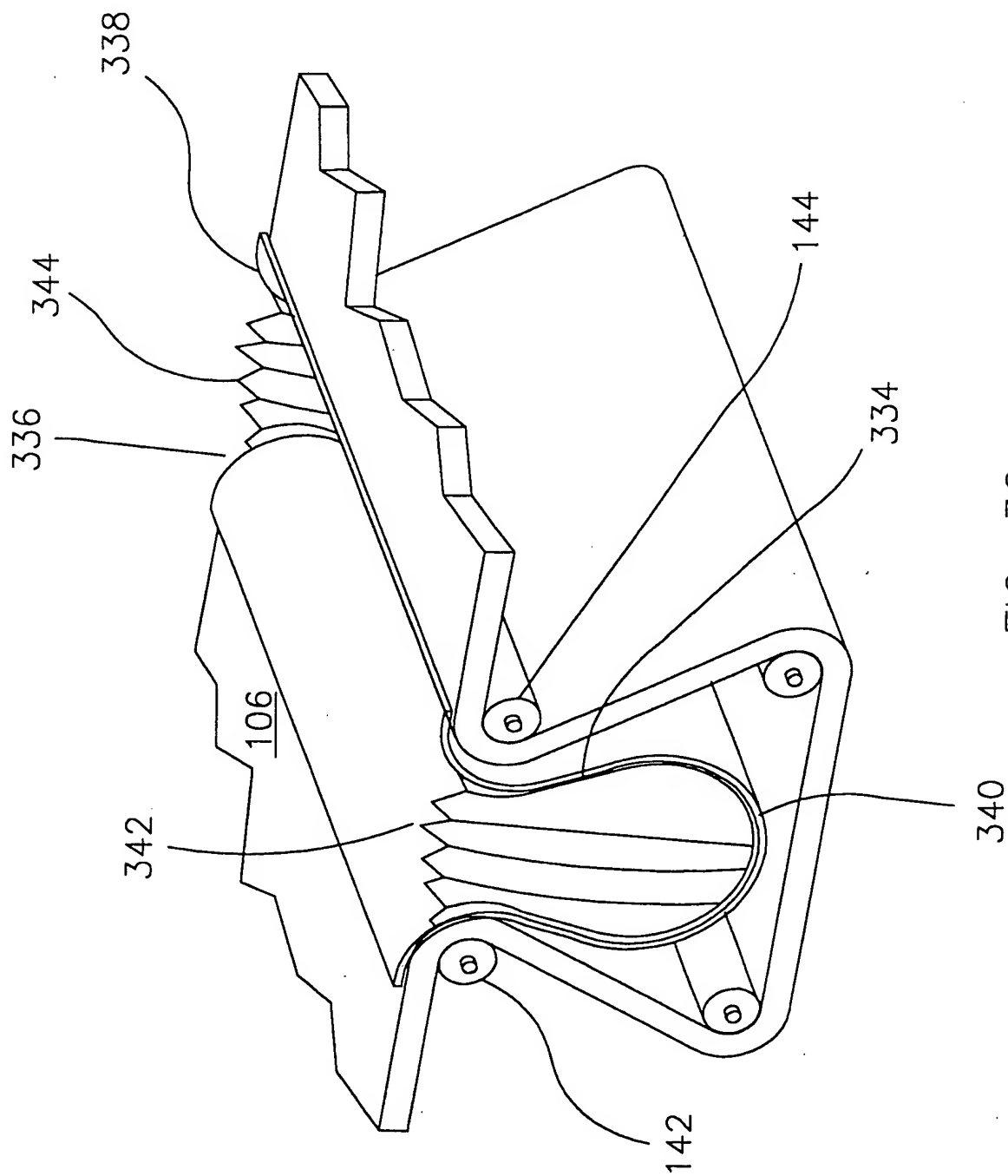


FIG. 32

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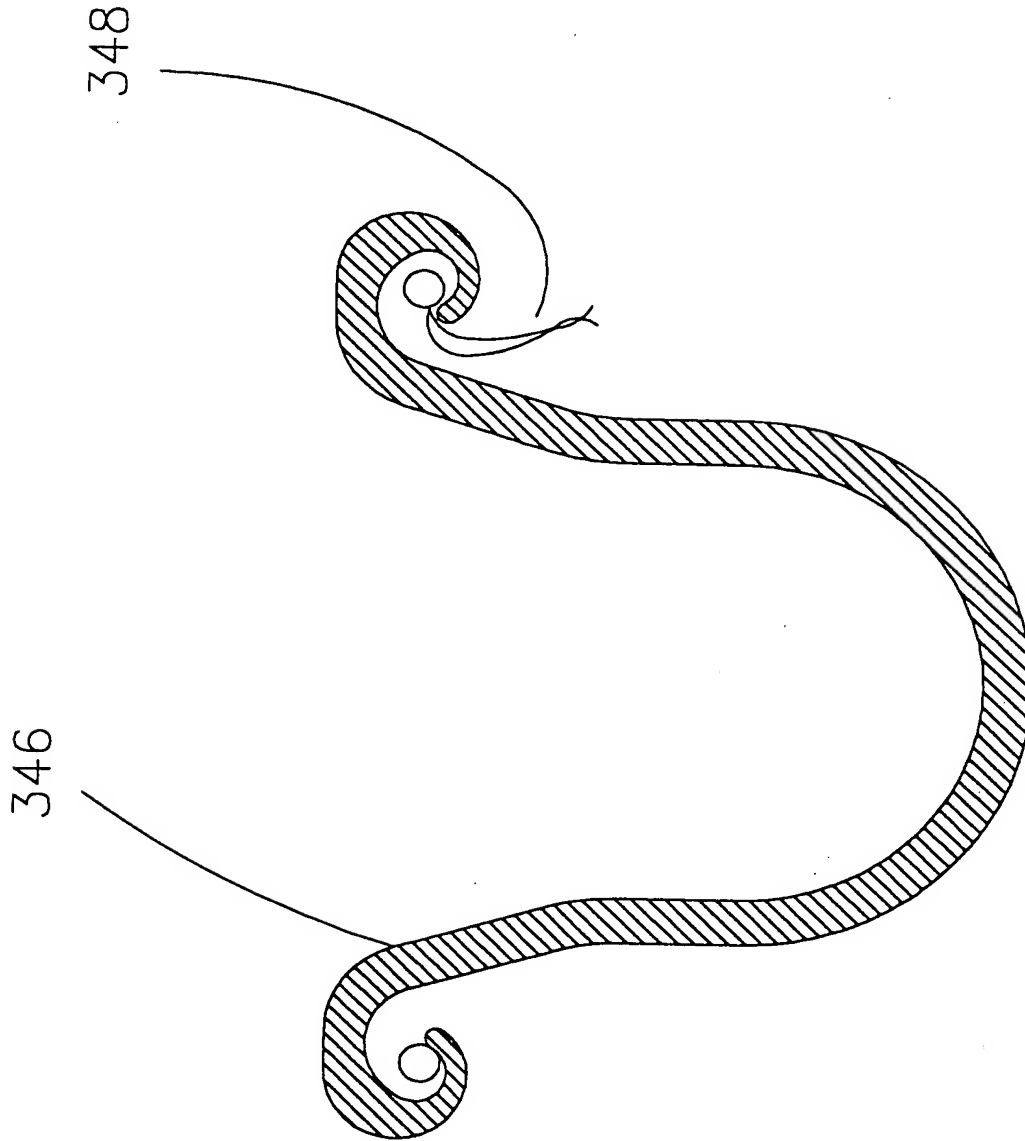


FIG. 33

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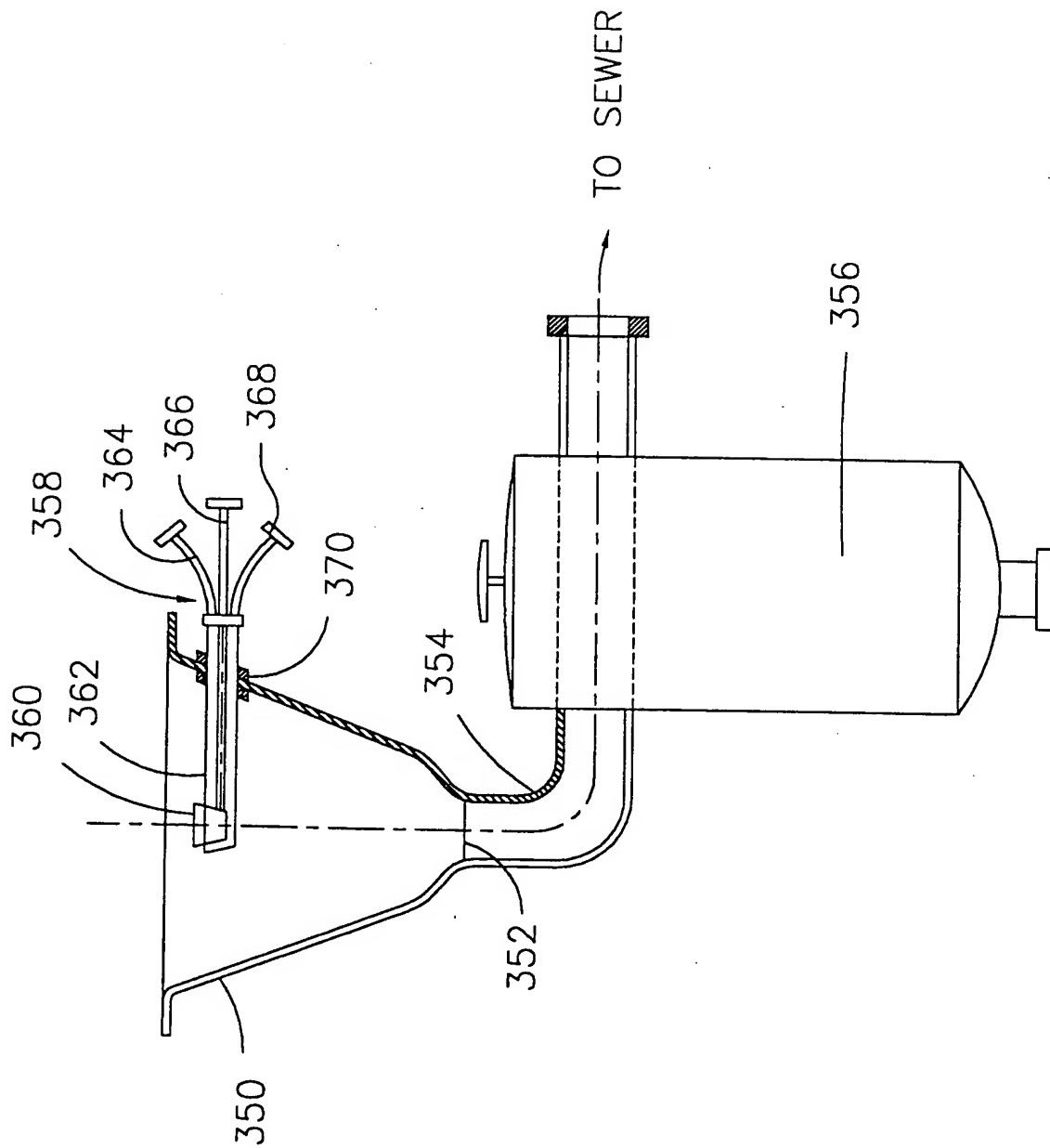


FIG. 34

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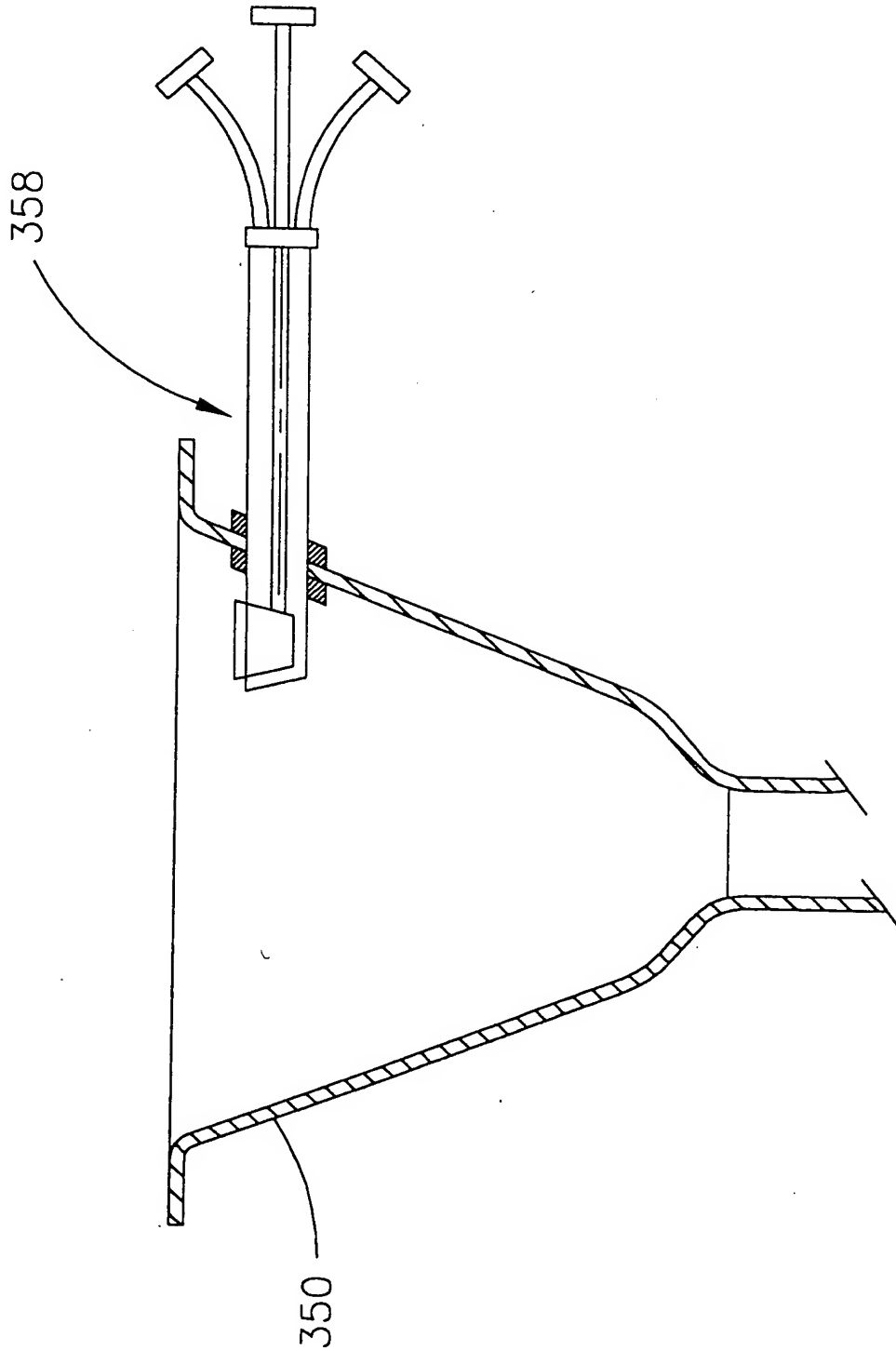


FIG. 35

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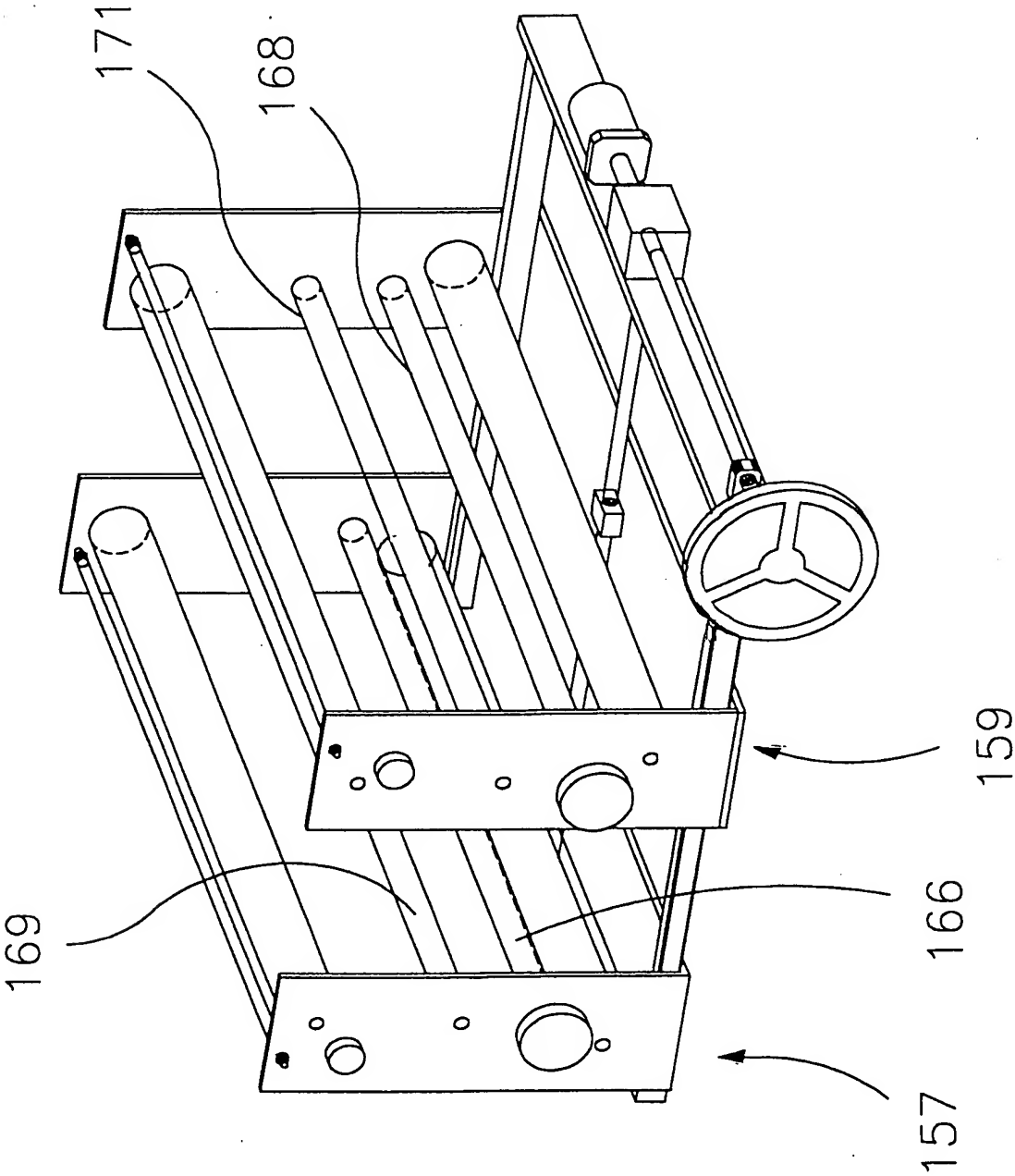


FIG. 36

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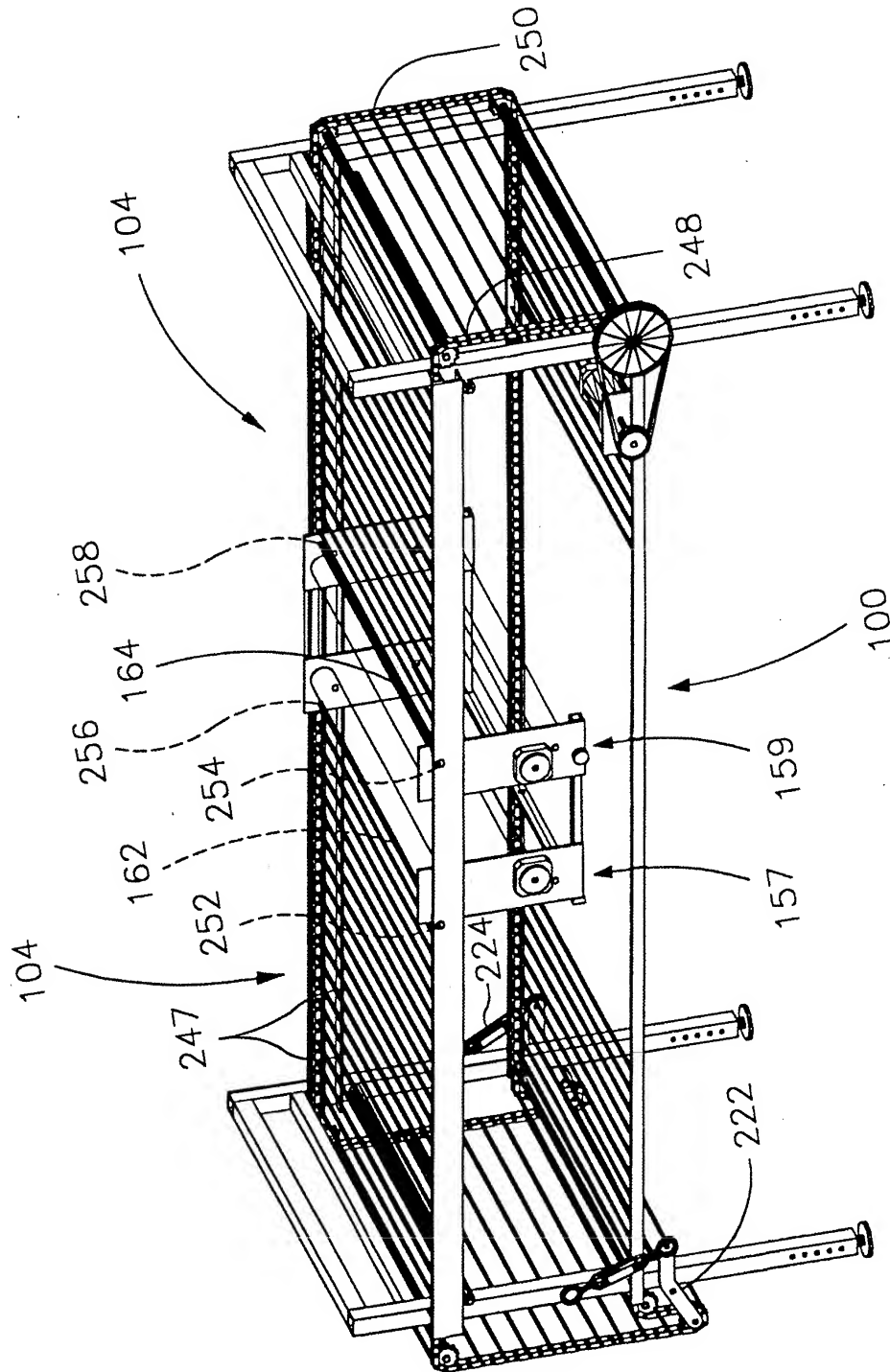


FIG. 37

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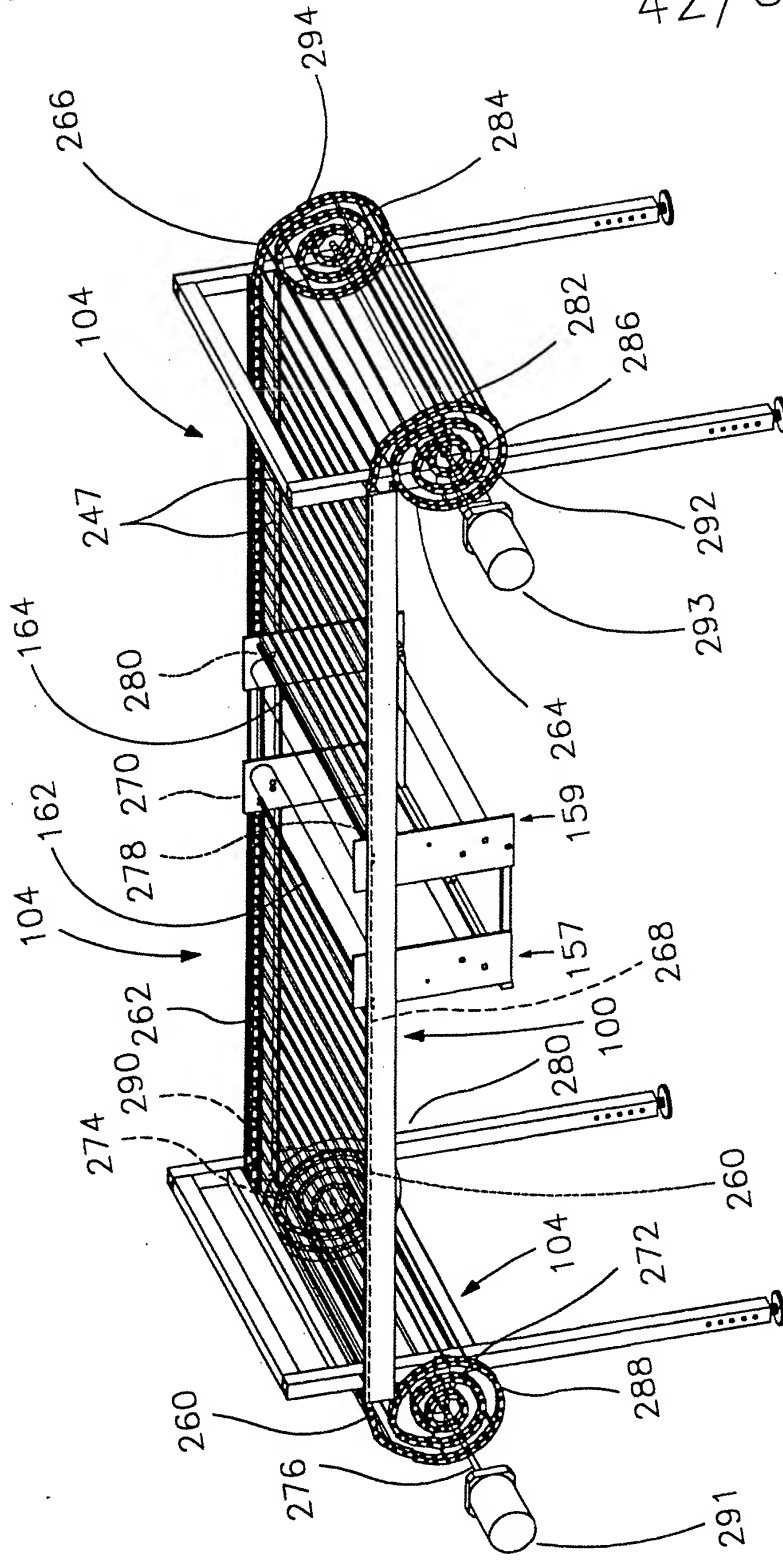


FIG. 38

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INVENTOR: GEORGE KHAIT
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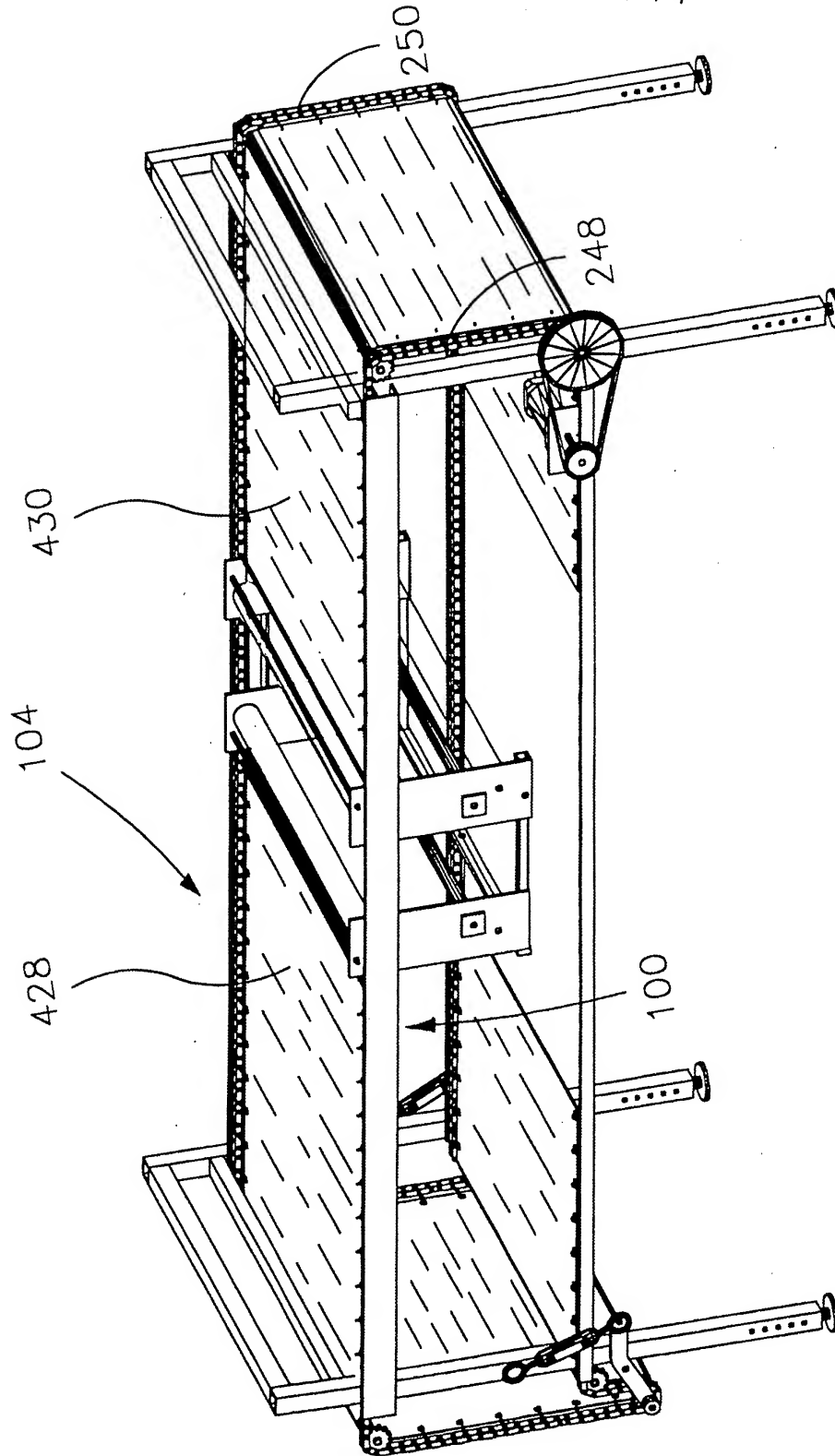


FIG. 39

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INVENTOR: GEORGE KHAIT
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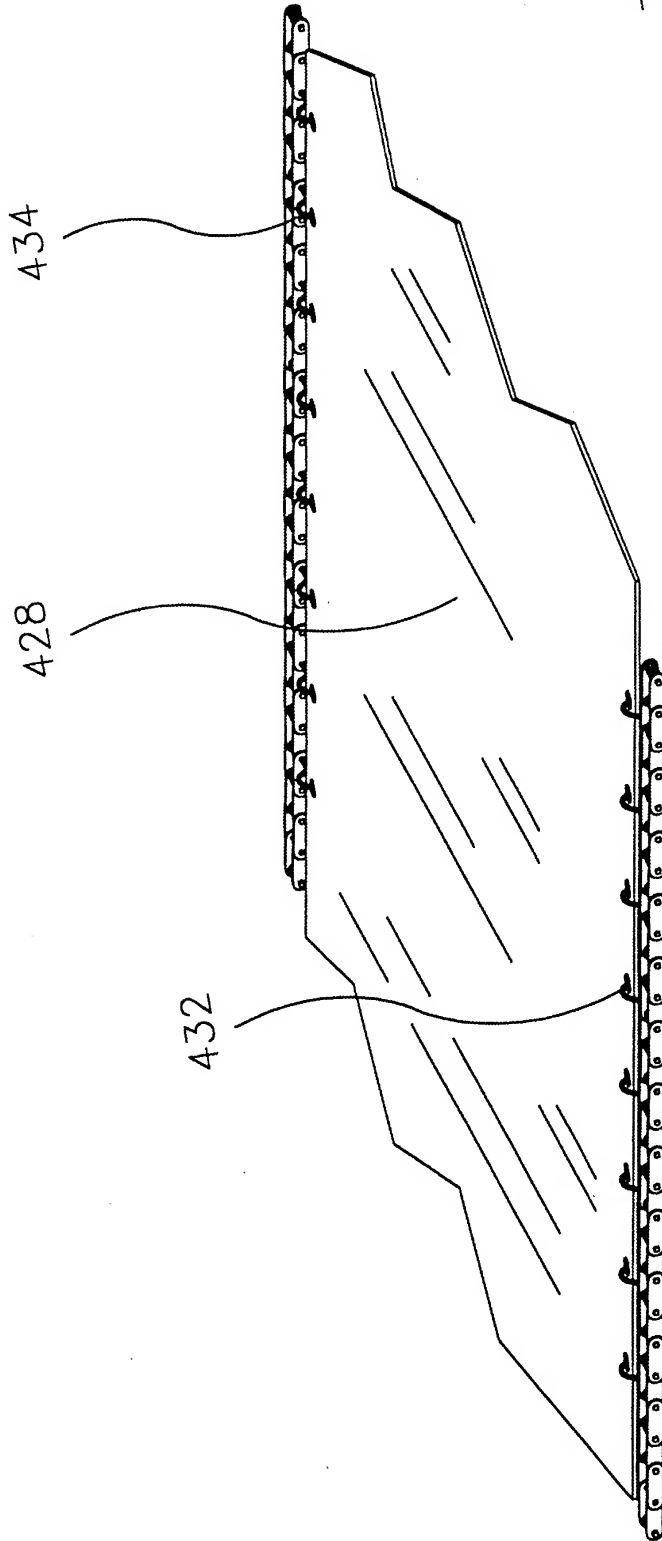


FIG. 40

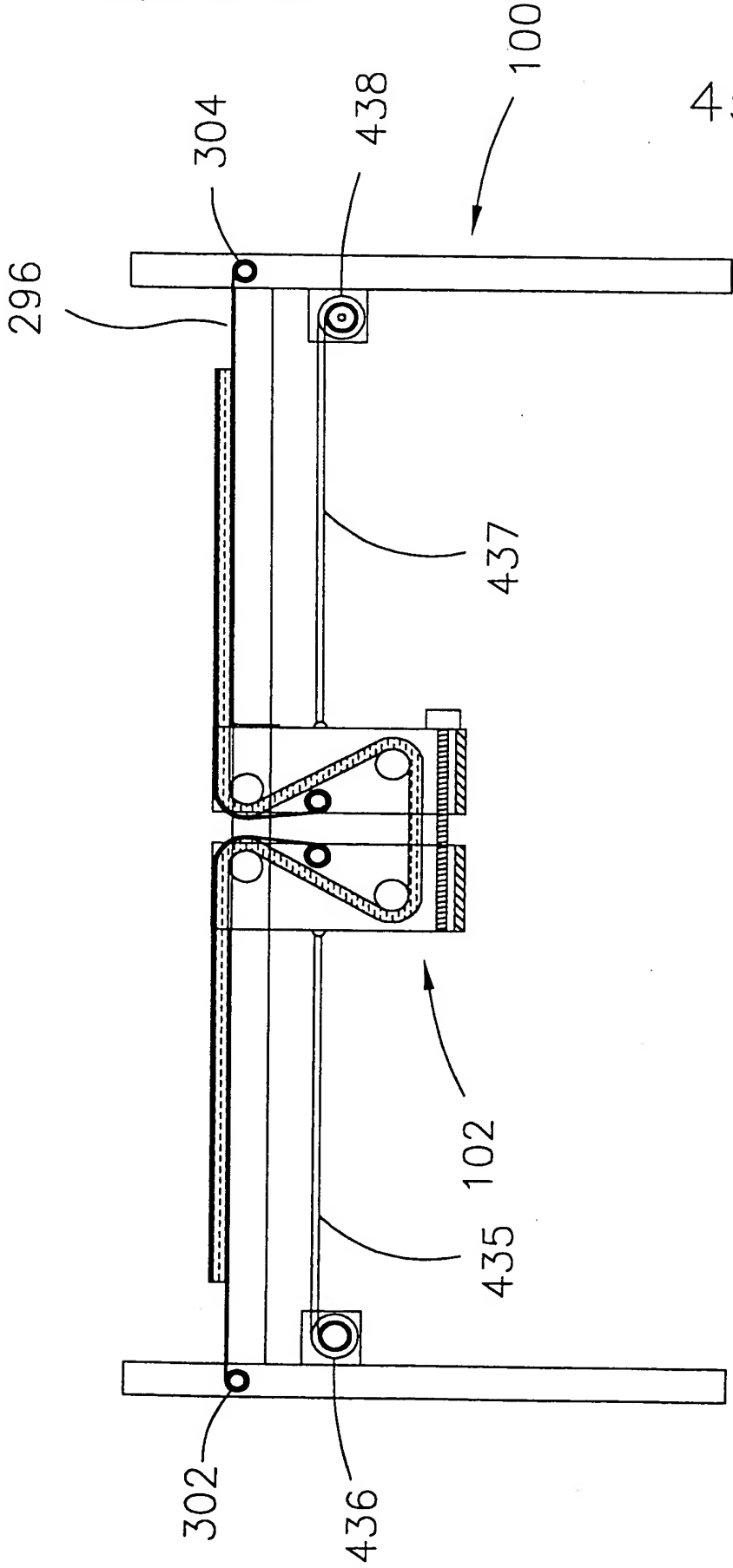


FIG. 41

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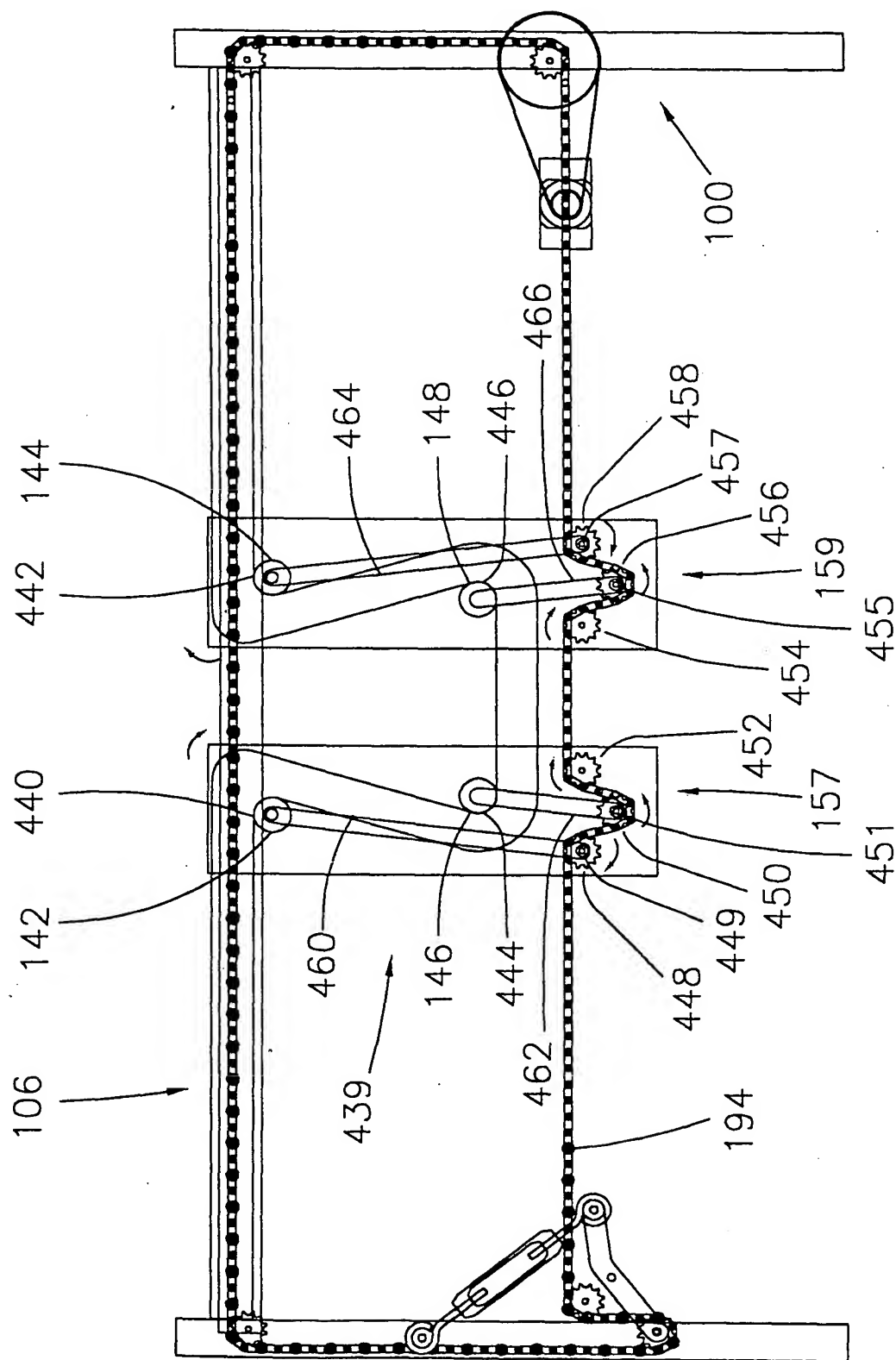


FIG. 42



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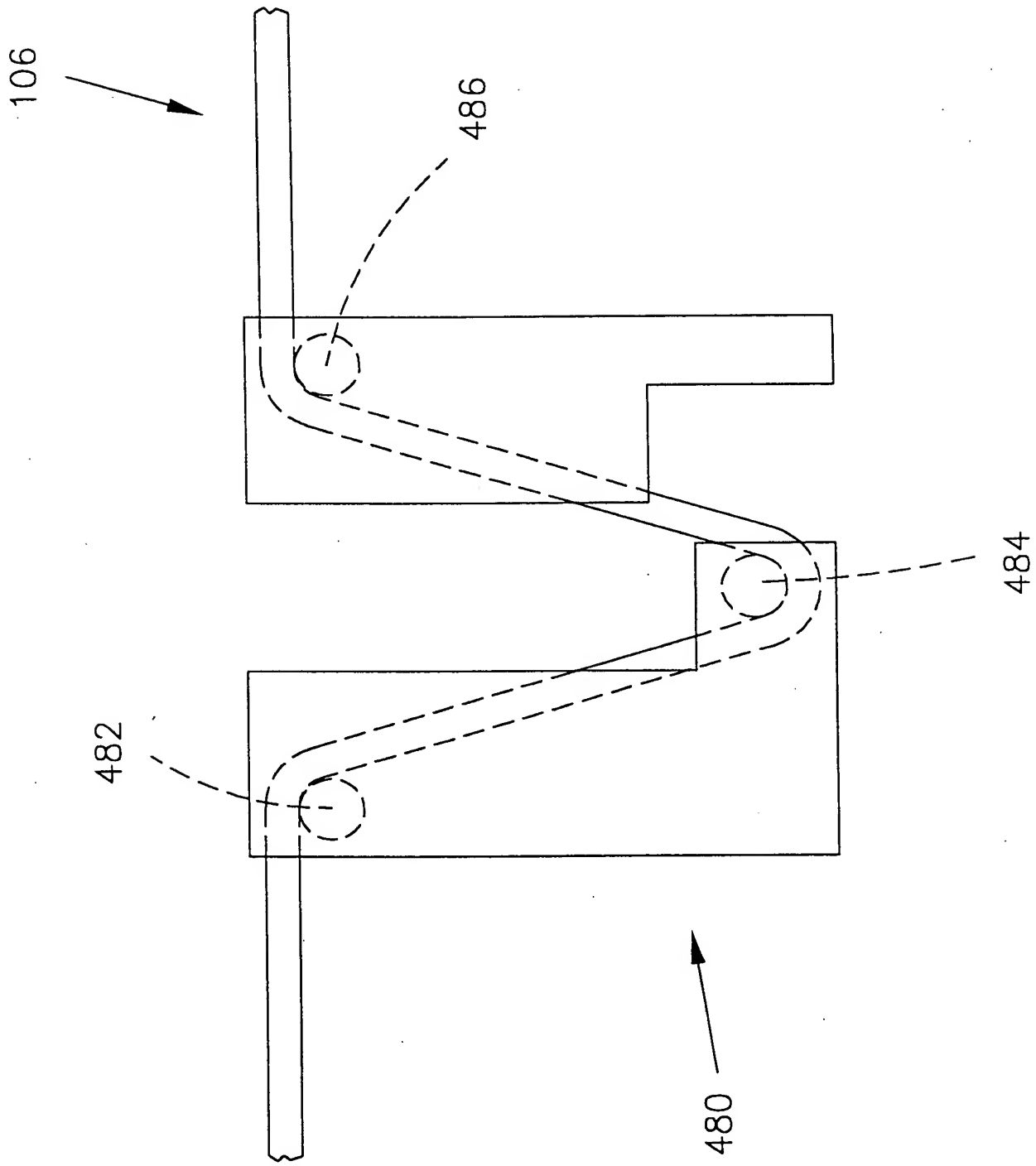
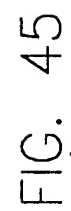
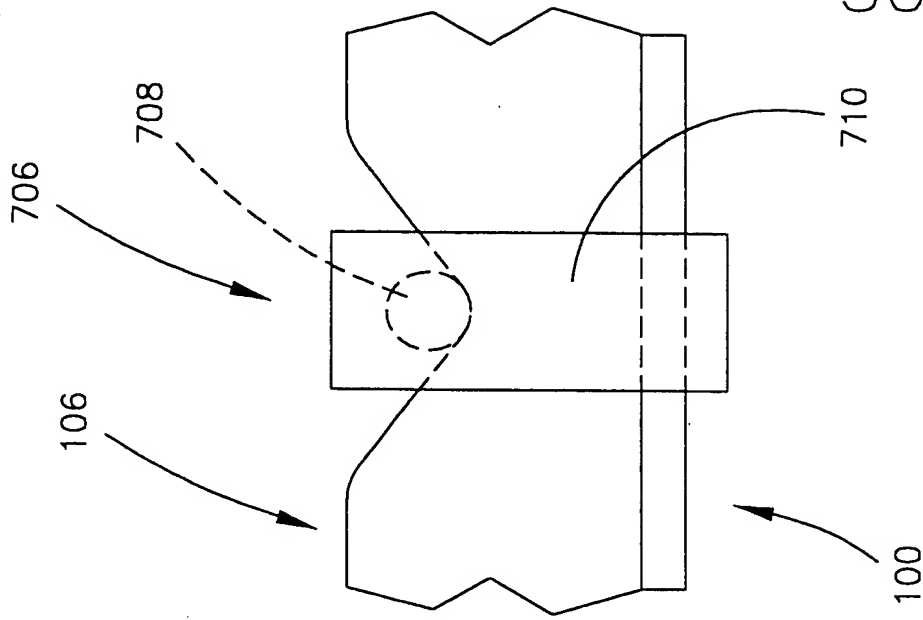
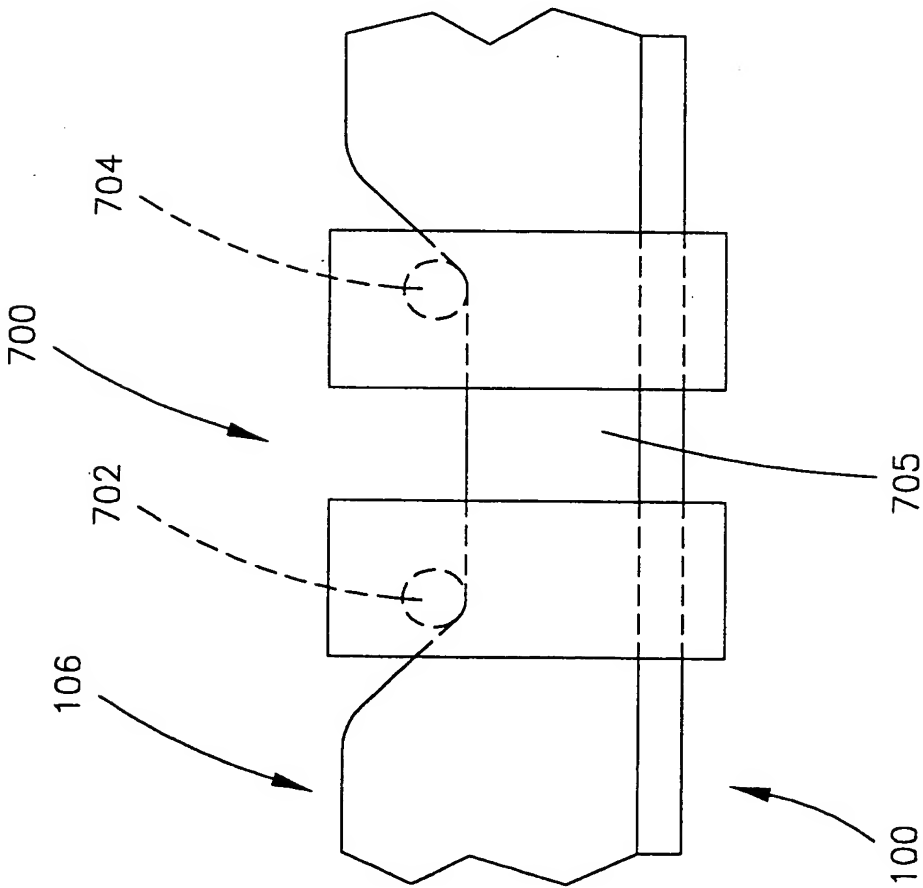


FIG. 44





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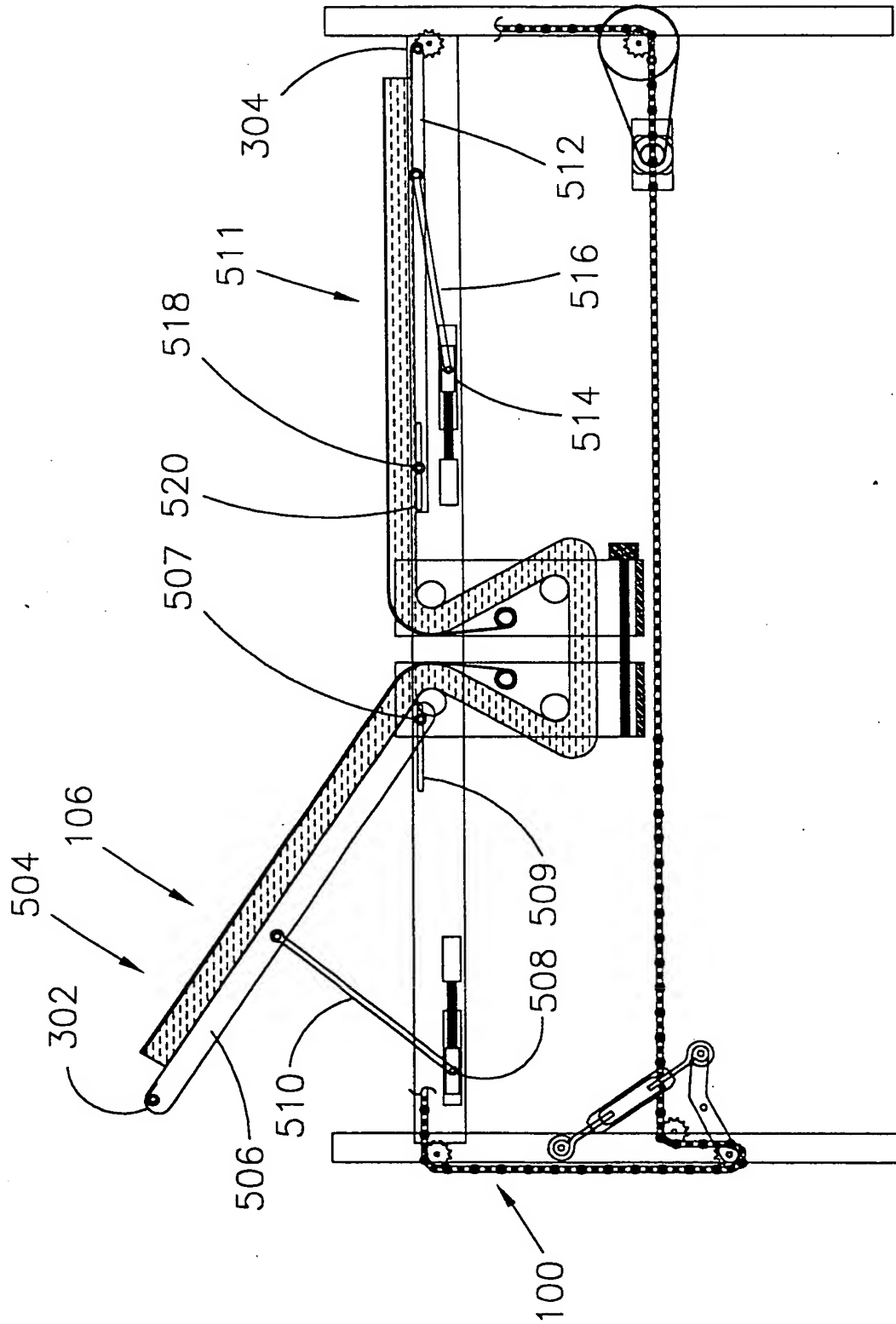


FIG. 47

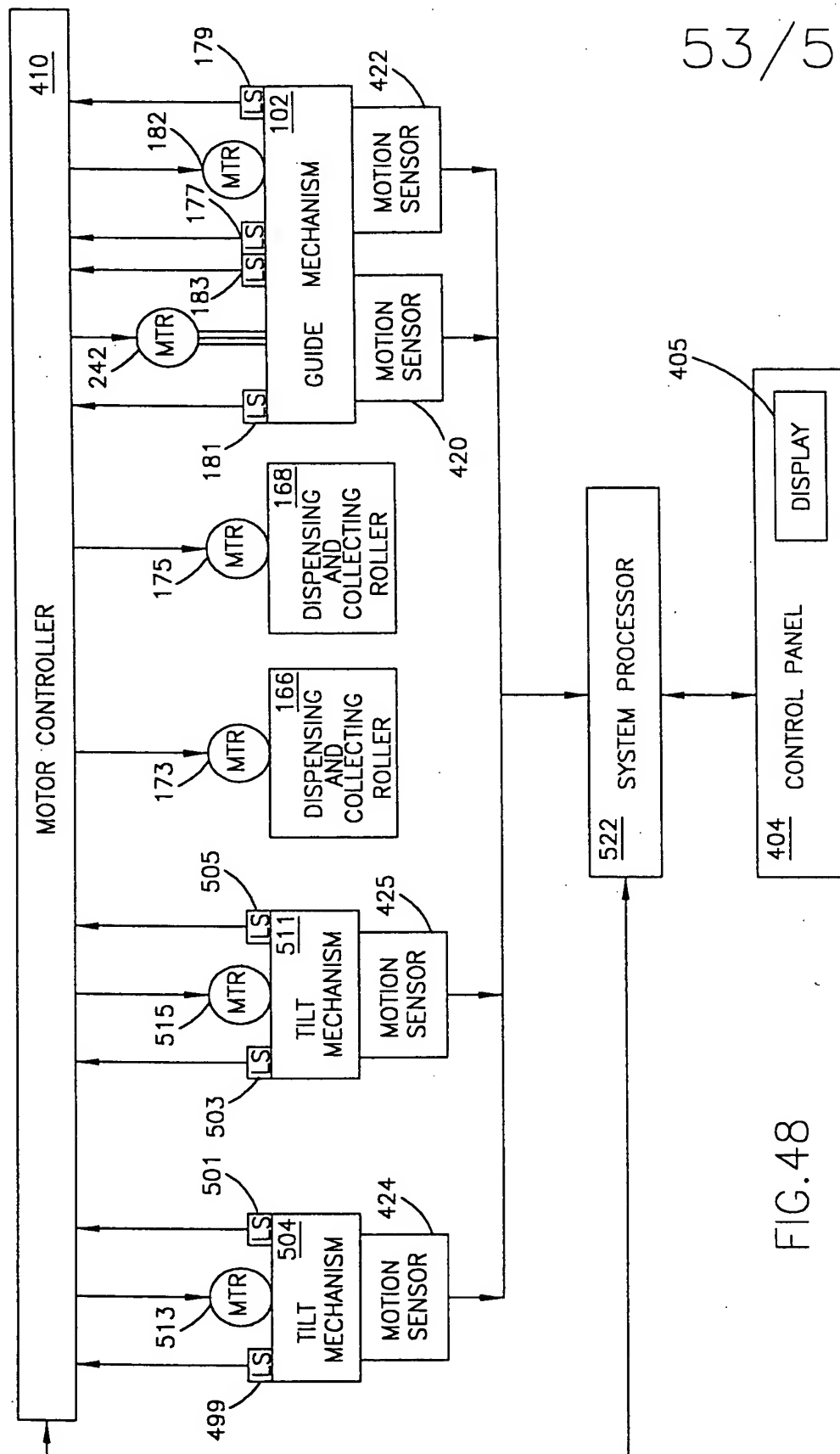


FIG. 48

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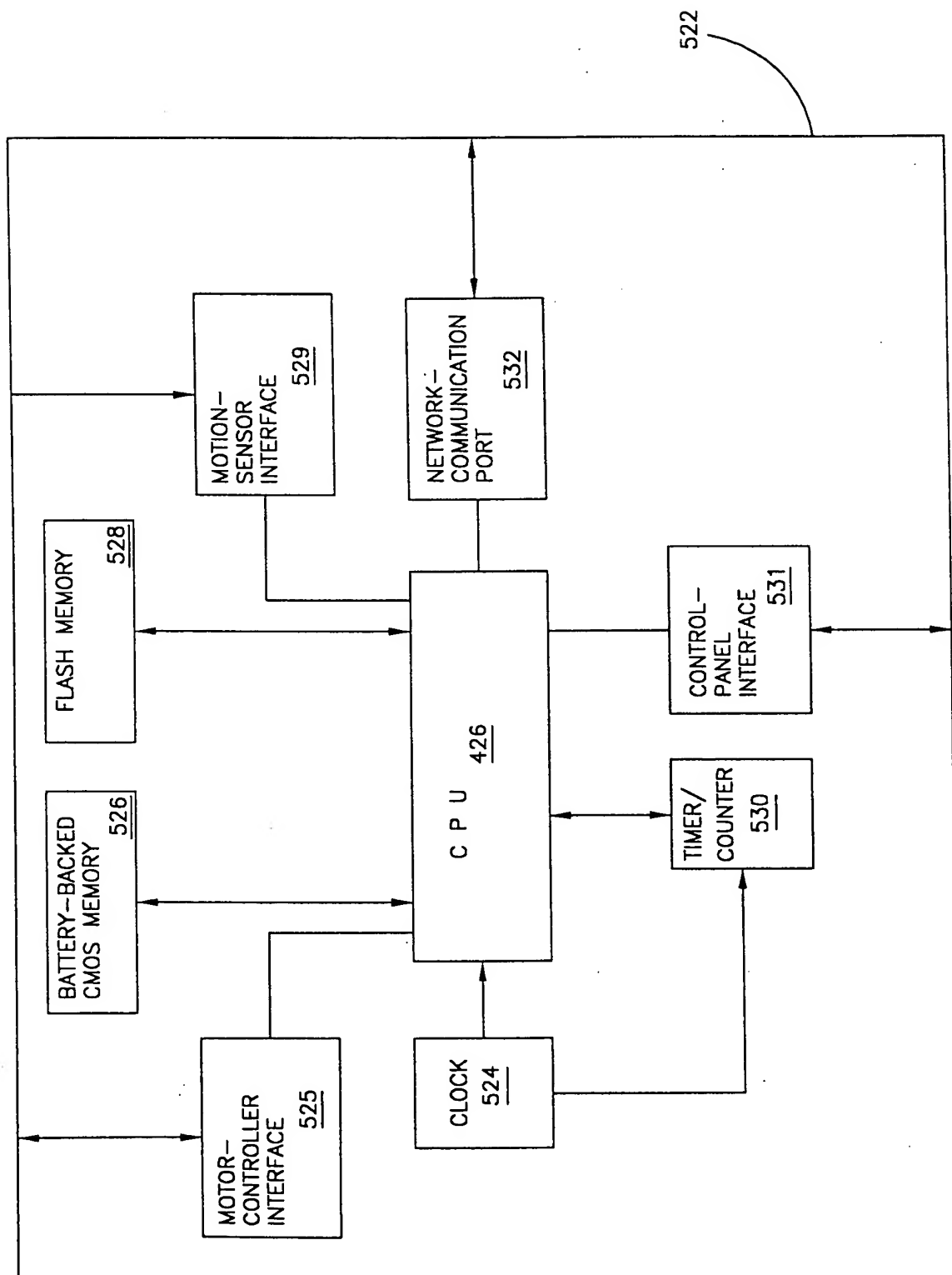


FIG. 49

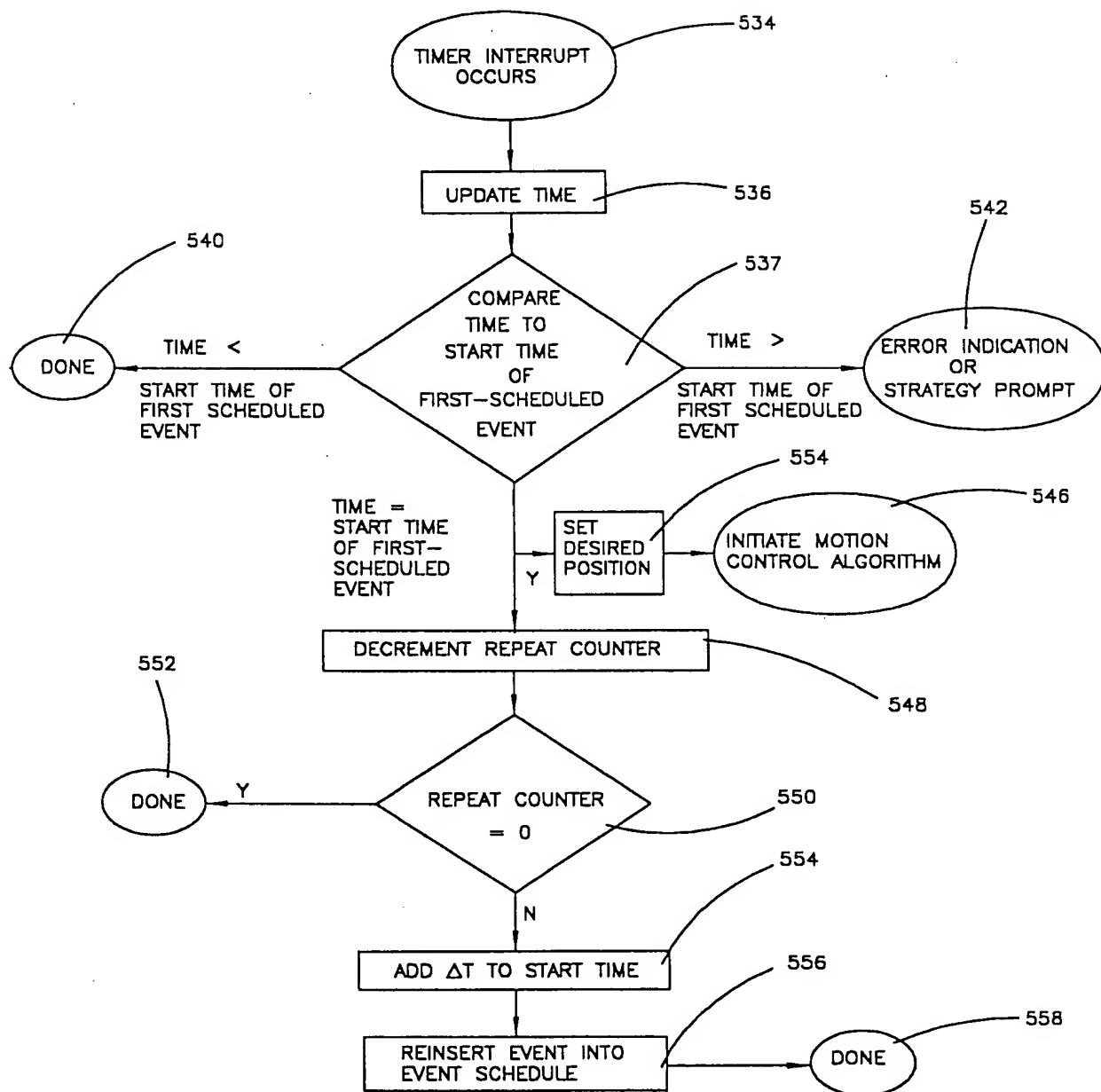


FIG.50

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EVENT SCHEDULE

EVENTS

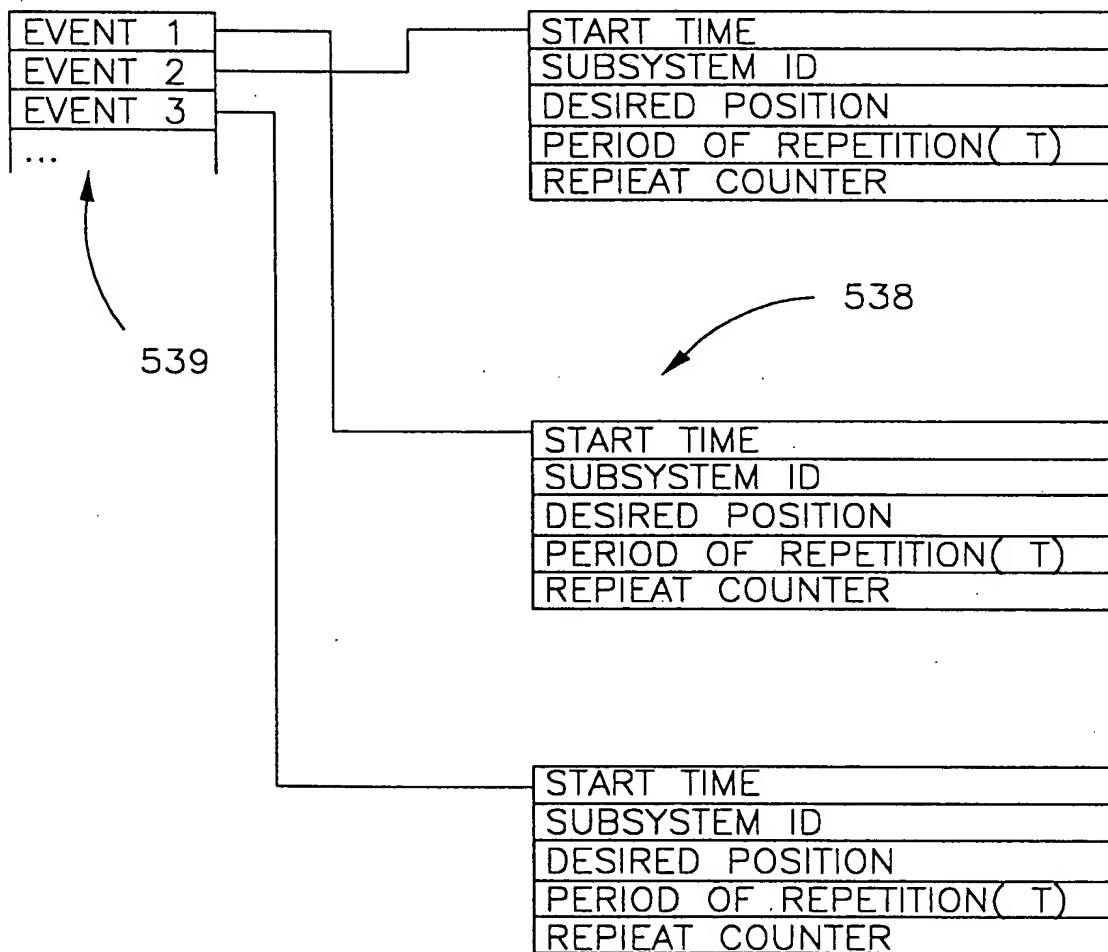


FIG. 51

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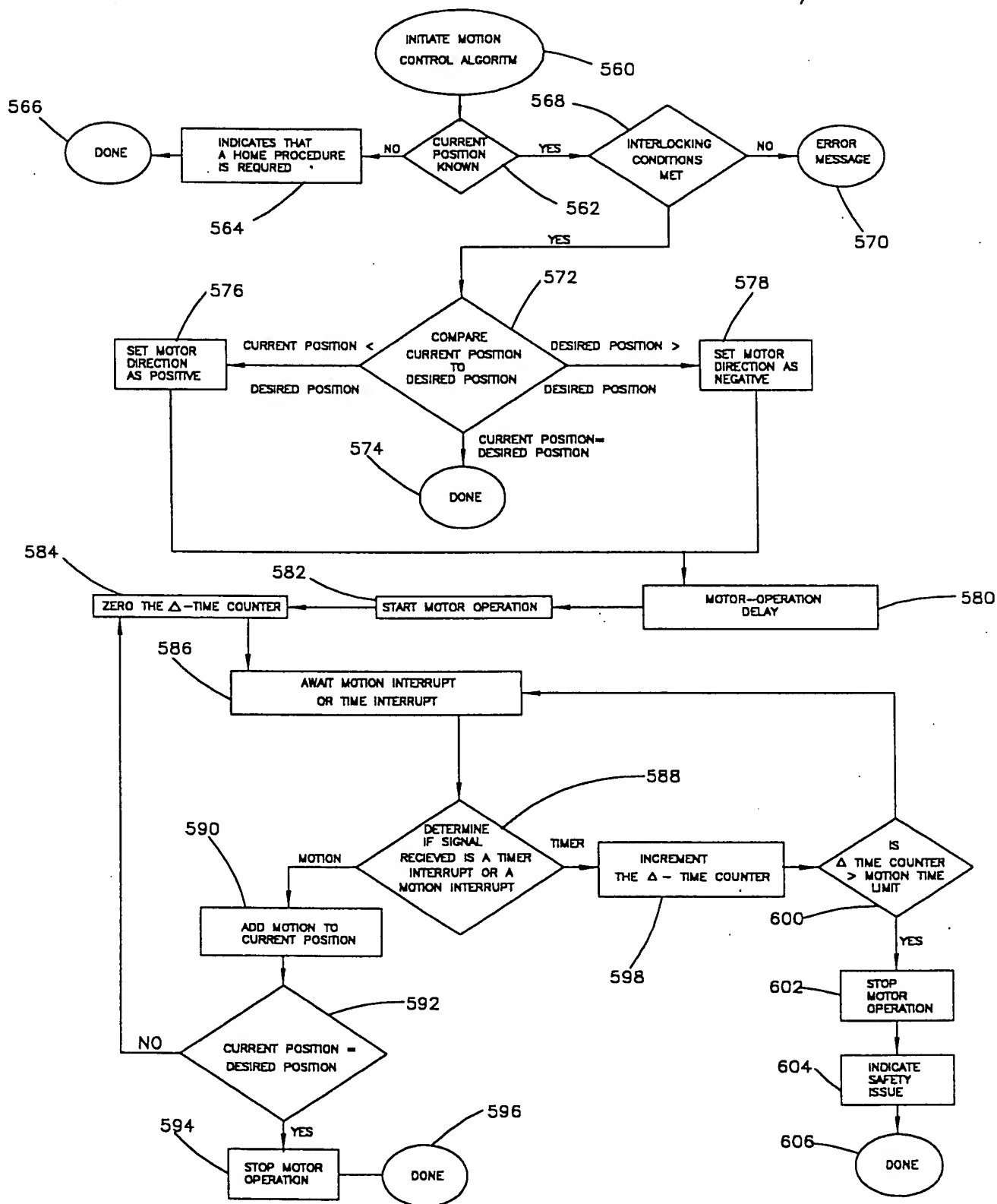


FIG.52

MOTION-SUBSYSTEM DATA STRUCTURE

MOTION TIME LIMIT
CURRENT POSITION
MAXIMUM POSITION
DESIRED POSITION
MOTION FLAG
INTERLOCKING CONDITIONS
o o o

← 561

FIG.53

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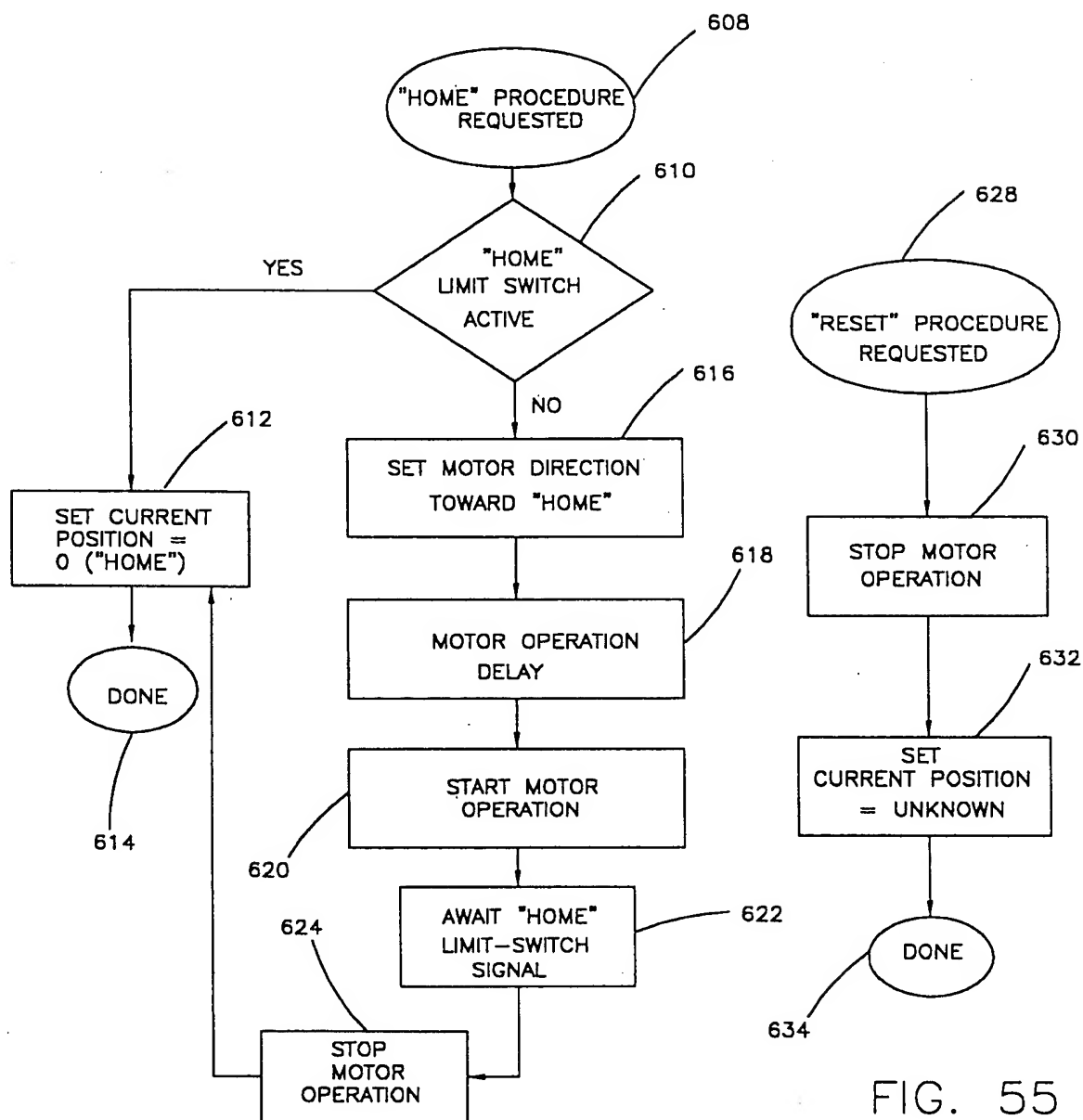


FIG. 54

FIG. 55